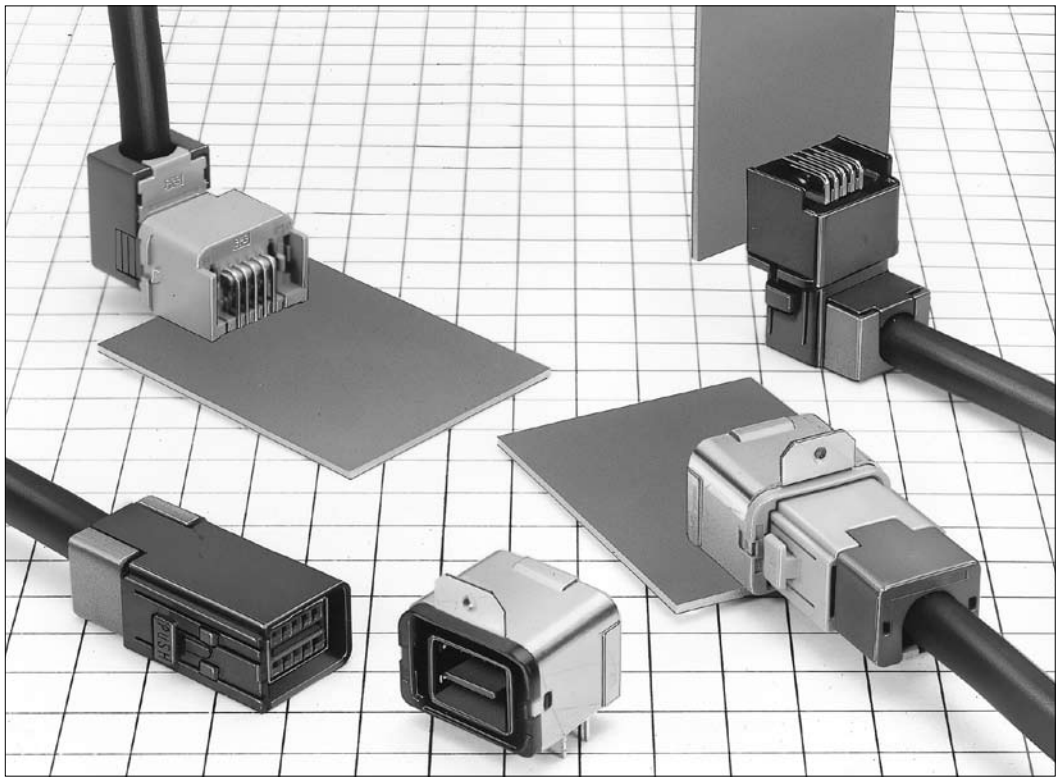
# GT17 Series

## — Multi contacts connector for high frequency Application — (as USB,LVDS,GVIF)



## Features

- All surface shielded construction.
- Ideal for use as Automotive USB connectors.

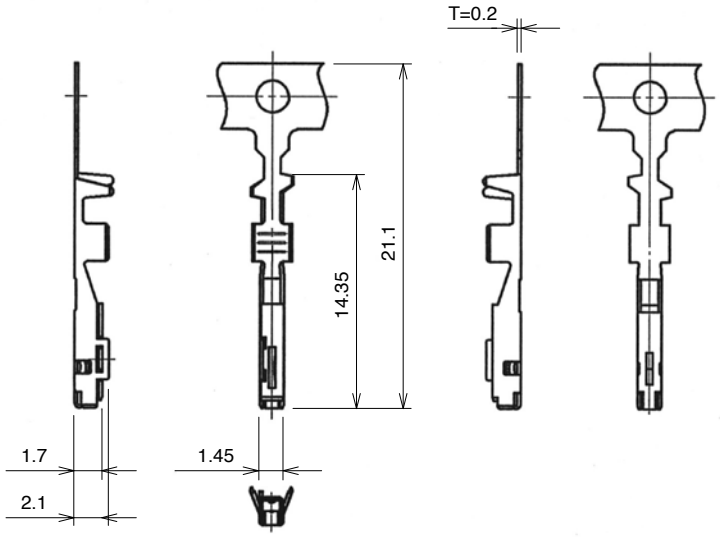
## Applications

In-car data communications, etc.

## F Connectors

### Center Terminals (Used with 6, 8, and 10 conductor cable)



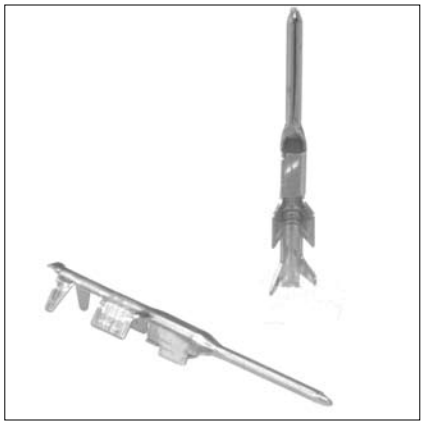


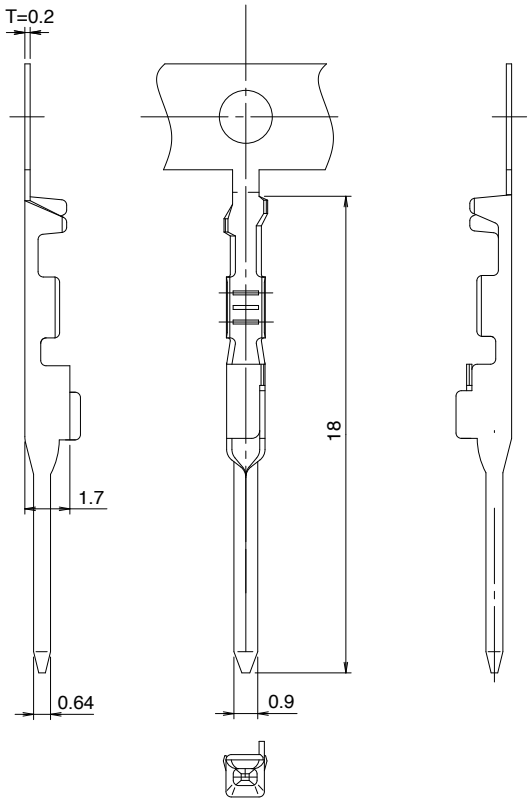

These are lead-free products.

| Part Number | HRS No. | Material | Finish | Conductor Size (AWG) | Outer Diameter | Packaging | RoHS |
|---|---|---|---|---|---|---|---|
| GT17-2022SCF | 767-0009-0 | Copper alloy | Tin plating | #20 to 22 | $\phi$ 1.1 to 1.3 mm | 10,000 pcs/reel | YES |
| GT17-2428SCF | 767-0010-0 | Copper alloy | Tin plating | #24 to 28 | $\phi$ 0.7 to 1.0 mm | 10,000 pcs/reel | |
| GT17-30SCF | 767-0064-9 | Copper alloy | Tin plating | #30 | $\phi$ 1.1 to 1.3 mm | 10,000 pcs/reel | |
| GT17B-2428SCF | 767-0122-3 | Copper alloy | Tin plating | #24 to 28 | $\phi$ 0.5 to 0.7 mm | 10,000 pcs/reel | |

## M Connectors

### Center Terminals (Used with 6, 8, and 10 conductor cable)



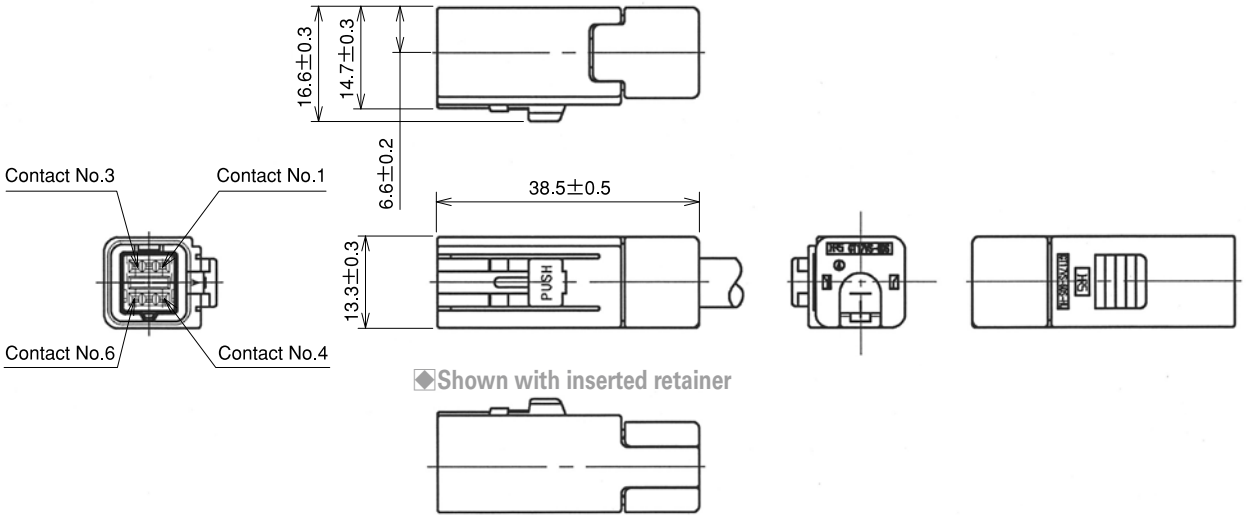



These are lead-free products.

| Part Number | HRS No. | Material | Finish | Conductor Size (AWG) | Outer Diameter | Packaging | RoHS |
|---|---|---|---|---|---|---|---|
| GT17-2022PCF | 767-0082-0 | Brass | Tin plating | AWG#20~22 | $\phi$ 1.1 to 1.3 mm | 10,000 pcs/reel | YES |
| GT17-2428PCF | 767-0076-8 | Brass | Tin plating | AWG#24~28 | $\phi$ 0.7 to 1.0 mm | 10,000 pcs/reel | |
| GT17A-2428PCF | 767-0121-0 | Brass | Tin plating | AWG#24~28 | $\phi$ 1.1 to 1.3 mm | 10,000 pcs/reel | |

# 6-Conductor Straight Connectors

◆By using each of the two differently keyed types of housing for different purposes, incorrect insertion can be prevented.




◆Shown with inserted retainer



◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-6DS-HU | 767-0051-7 | PBT/Light Gray | 1piece | —— | YES |
| GT17VSA-6DS-HU | 767-0052-0 | PBT/Black | 1piece | —— | |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-6DS-2C | 767-0026-0 | PBT/Dark Gray | 1piece | —— | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-6DS-5CF | 767-0050-4 | Copper alloy /Tin plating | 1piece | Lead free, Conductor Size φ4.8 to 5.2 | YES |

●Shield plate

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-6DS-SC | 767-0049-5 | Copper alloy /Tin plating | 1piece | Lead free | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-6DS-R | 767-0053-2 | PBT/Dark Gray | 1piece | —— | YES |

●Center terminal

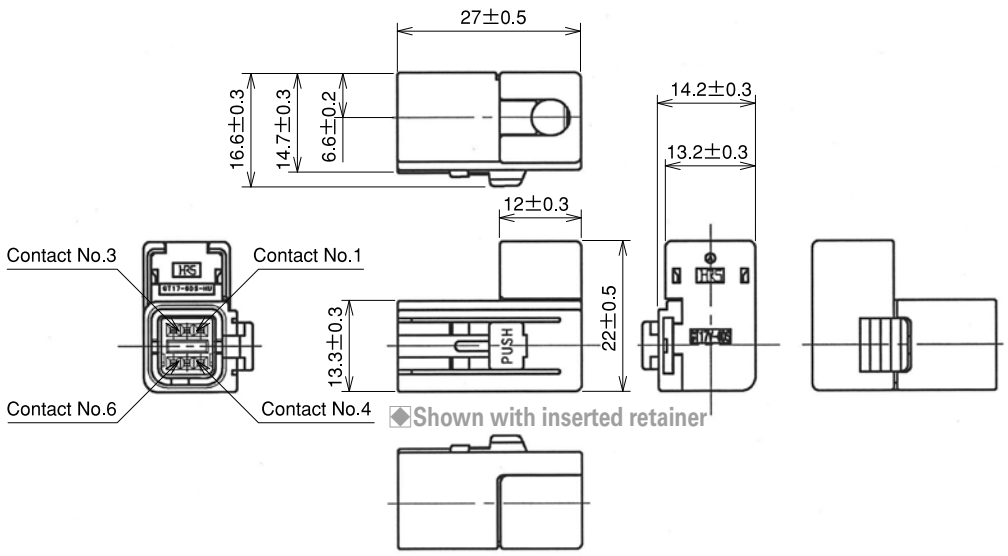
Used with 6,8, and 10 conductor cable

◆Mating Table

| Color | Cable side connector | Boad connector |
|---|---|---|
| Gray | GT17VS-6DS-HU | GT17V-6DP-DS(70) |
| | | GT17VB-6DP-DS(70) |
| Black | GT17VSA-6DS-HU | GT17VA-6DP-DS(70) |
| | | GT17VC-6DP-DS(70) |

# 6-Conductor Right-angle Connectors

◆By using each of the two differently keyed types of housing for different purposes, incorrect insertion can be prevented.




◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-6DS-HU | 767-0029-8 | PBT / Light Gray | 1piece | —— | YES |
| GT17VA-6DS-HU | 767-0030-7 | PBT / Black | 1piece | —— | |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-6DS-2C | 767-0026-0 | PBT / Dark Gray | 1piece | —— | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-6DS-5CF | 767-0027-2 | Copper alloy /Tin plating | 1piece | Lead free, Conductor Size φ4.8 to 5.2mm | YES |
| GT17V-6DS-3.8CF | 767-0075-5 | Copper alloy /Tin plating | 1piece | Lead free, Conductor Size φ3.8 to 4.2mm | |

●Shield plate

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-6DS-SC | 767-0028-5 | Copper alloy /Tin plating | 1piece | Lead free | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-6DS-R | 767-0031-0 | PBT / Dark Gray | 1piece | —— | YES |

●Center terminal

Used with 6,8, and 10 conductor cable

◆Mating Table

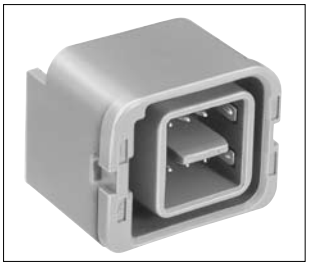
| Color | Cable side connector | Boad connector |
|---|---|---|
| Gray | GT17V-6DS-HU | GT17V-6DP-DS(70)(Cable exit direction, up side from mounting side) |
| | | GT17VB-6DP-DS(70)(Cable exit direction, down side from mounting side) |
| Black | GT17VA-6DS-HU | GT17VA-6DP-DS(70)(Cable exit direction, up side from mounting side) |
| | | GT17VC-6DP-DS(70)(Cable exit direction, down side from mounting side) |

## 6-Conductor Printed Circuit Board Connectors

◆By using each of the two differently keyed types of housing for different purposes, incorrect insertion can be prevented.

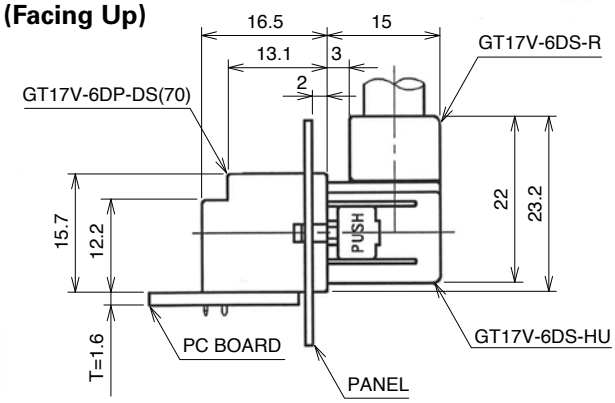
●Cable extraction facing up

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-6DP-DS(70) | 767-0024-4-70 | Housing: PBT/Light Gray<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | Lead free | YES |

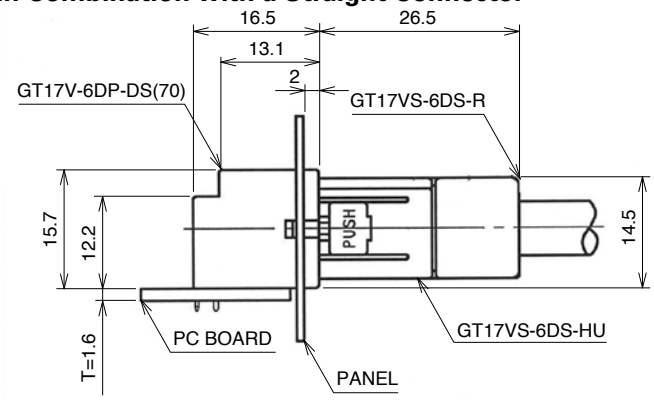


**GT17V-6DP-DS(70)**

**In Combination with a Right-angle Connector (Facing Up)**

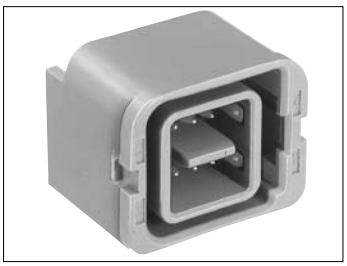



**In Combination with a Straight Connector**



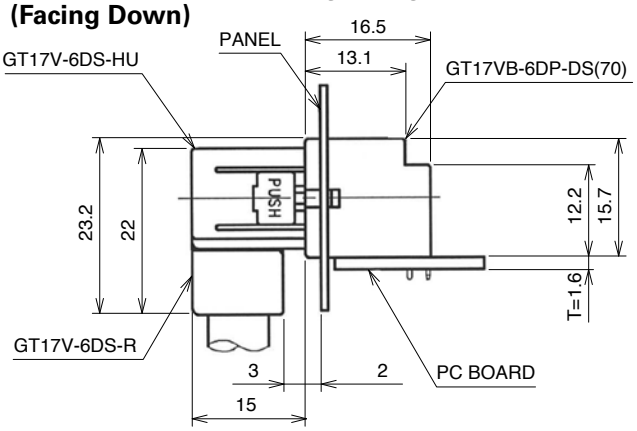

●Cable extraction facing down

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VB-6DP-DS(70) | 767-0032-2-70 | Housing: PBT/Light Gray<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | Lead free | YES |



**GT17VB-6DP-DS(70)**

**In Combination with a Right-angle Connector (Facing Down)**



# 6-Conductor Printed Circuit Board Connectors

**◈By using each of the two differently keyed types of housing for different purposes, incorrect insertion can be prevented.**

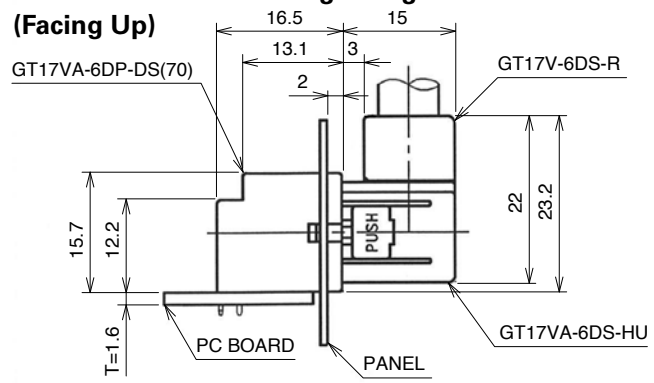
●Cable extraction facing up

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VA-6DP-DS(70) | 767-0025-7-70 | Housing: PBT/Black<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | Lead free | YES |

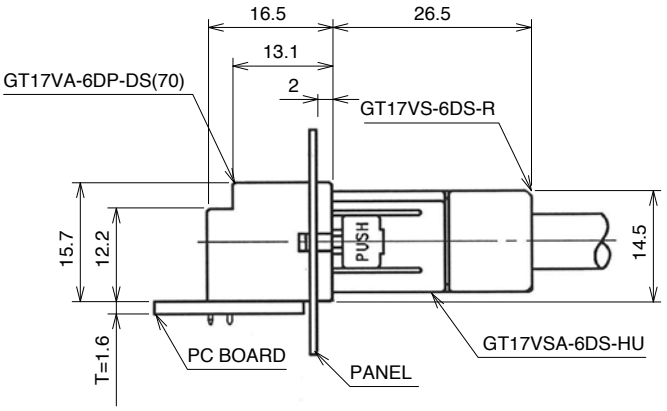


**GT17VA-6DP-DS(70)**

**In Combination with a Right-angle Connector (Facing Up)**




**In Combination with a Straight Connector**



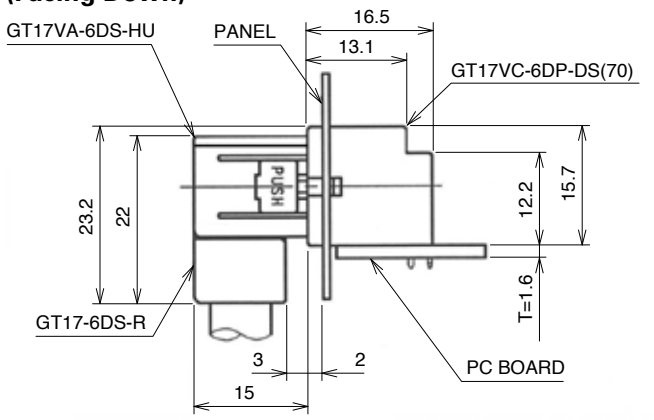

●Cable extraction facing down

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VC-6DP-DS(70) | 767-0033-5-70 | Housing: PBT/Black<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | Lead free | YES |

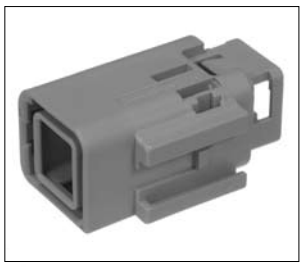


**GT17VC-6DP-DS(70)**

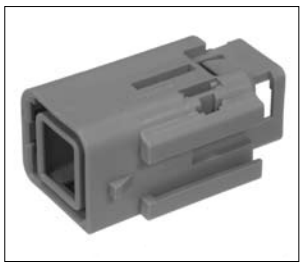
**In Combination with a Right-angle Connector (Facing Down)**



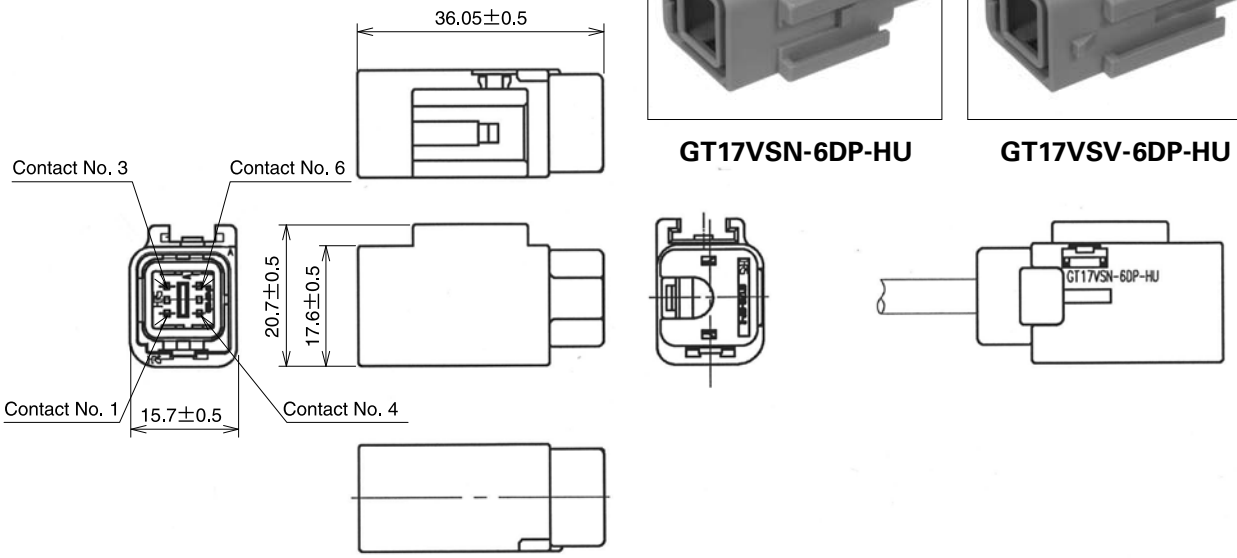
## 6-Conductor Inline Connectors



GT17VSN-6DP-HU



GT17VSV-6DP-HU




◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VSN-6DP-HU | 767-0077-0 | PBT / Light Gray | 1piece | —— | YES |
| GT17VSV-6DP-HU | 767-0128-0 | PBT / Light Gray | 1piece | —— | |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-6DP-2C | 767-0078-3 | PBT / Dark Gray | 1piece | —— | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-6DP-5CF | 767-0080-5 | Copper alloy /Tin plating | 1piece | Lead free, Conductor Size φ4.8 to 5.2mm | YES |

●Shield plate

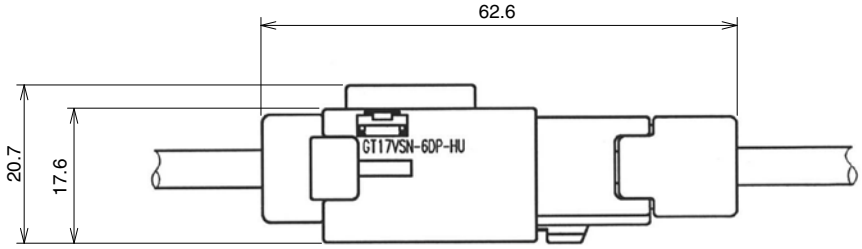
| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-6DP-SC | 767-0079-6 | Copper alloy /Tin plating | 1piece | Lead free | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-6DP-R | 767-0081-8 | PBT / Dark Gray | 1piece | —— | YES |

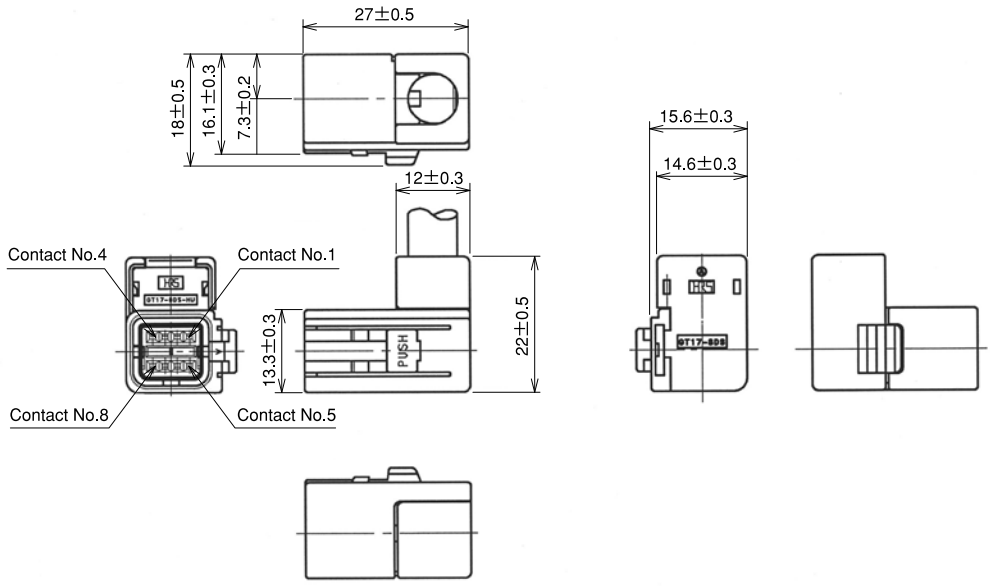
●Center terminal
Used with 6,8, and 10 conductor cable

### GT17 6-Conductor Inline Connector Mounting Condition



# 8-Conductor Right-angle Connectors

◆By using each of the two differently keyed types of housing for different purposes, incorrect insertion can be prevented.




◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17-8DS-HU | 767-0003-4 | PBT / Light Gray | 1piece | —— | YES |
| GT17A-8DS-HU | 767-0004-7 | PBT / Black | 1piece | —— | |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17-8DS-2C | 767-0005-0 | PBT / Dark Gray | 1piece | —— | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17-8DS-7CF(70) | 767-0007-5-70 | Phosphor bronze /Tin plating | 1piece | Lead free, Conductor Size ϕ6.8 to 7.2mm | YES |

●Shield plate

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17-8DS-SC(70) | 767-0006-2-70 | Copper alloy /Tin plating | 1piece | Lead free | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17-8DS-R | 767-0008-8 | PBT / Dark Gray | 1piece | —— | YES |

●Center terminal

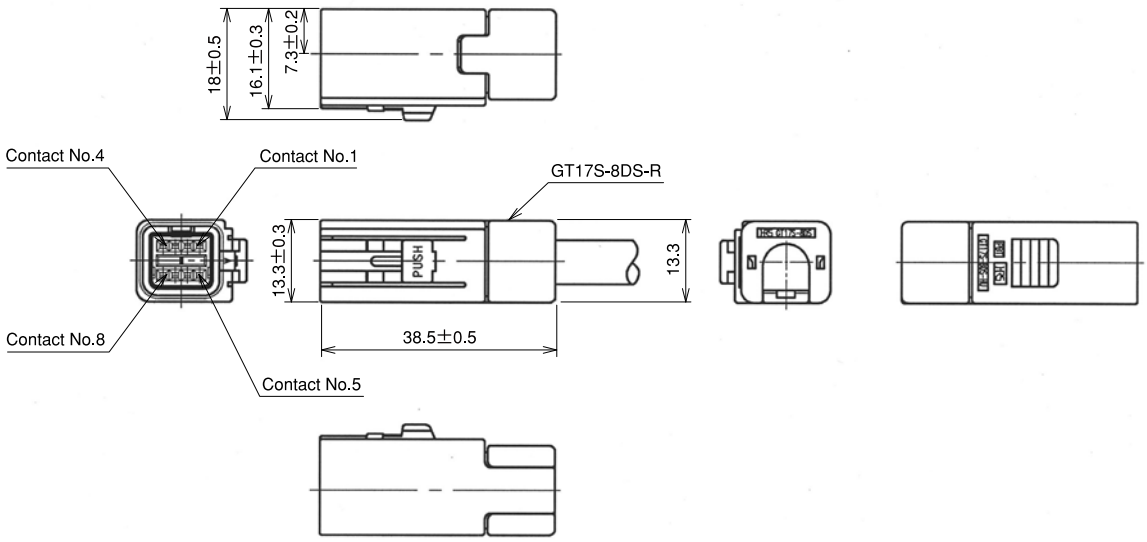
Used with 6,8, and 10 conductor cable

◆Mating Table

| Color | Cable side connector | Boad connector |
|---|---|---|
| Gray | GT17-8DS-HU | GT17V-8DP-DS(Cable exit direction, up side from mounting side) |
| | | GT17VB-8DP-DS(Cable exit direction, down side from mounting side) |
| Black | GT17A-8DS-HU | GT17VA-8DP-DS(Cable exit direction, up side from mounting side) |
| | | GT17VC-8DP-DS(Cable exit direction, down side from mounting side) |

## 8-Conductor Straight Connectors

◆By using each of the two differently keyed types of housing for different purposes, incorrect insertion can be prevented.




◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17S-8DS-HU | 767-0108-2 | PBT / Light Gray | 1piece | —— | YES |
| GT17SA-8DS-HU | 767-0109-5 | PBT / Black | 1piece | —— | |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17-8DS-2C | 767-0005-0 | PBT / Dark Gray | 1piece | —— | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17S-8DS-7CF | 767-0106-7 | Copper alloy /Tin plating | 1piece | Lead free, Conductor Size φ6.8 to 7.2mm | YES |

●Shield plate

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17S-8DS-SC | 767-0107-0 | Copper alloy /Tin plating | 1piece | Lead free | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17S-8DS-R | 767-0110-4 | PBT / Dark Gray | 1piece | —— | YES |

●Center terminal

Used with 6,8, and 10 conductor cable

◆Mating Table

| Color | Cable side connector | Boad connector |
|---|---|---|
| Gray | GT17S-8DS-HU | GT17V-8DP-DS(Cable exit direction, up side from mounting side) |
| | | GT17VB-8DP-DS(Cable exit direction, down side from mounting side) |
| Black | GT17SA-8DS-HU | GT17VA-8DP-DS(Cable exit direction, up side from mounting side) |
| | | GT17VC-8DP-DS(Cable exit direction, down side from mounting side) |

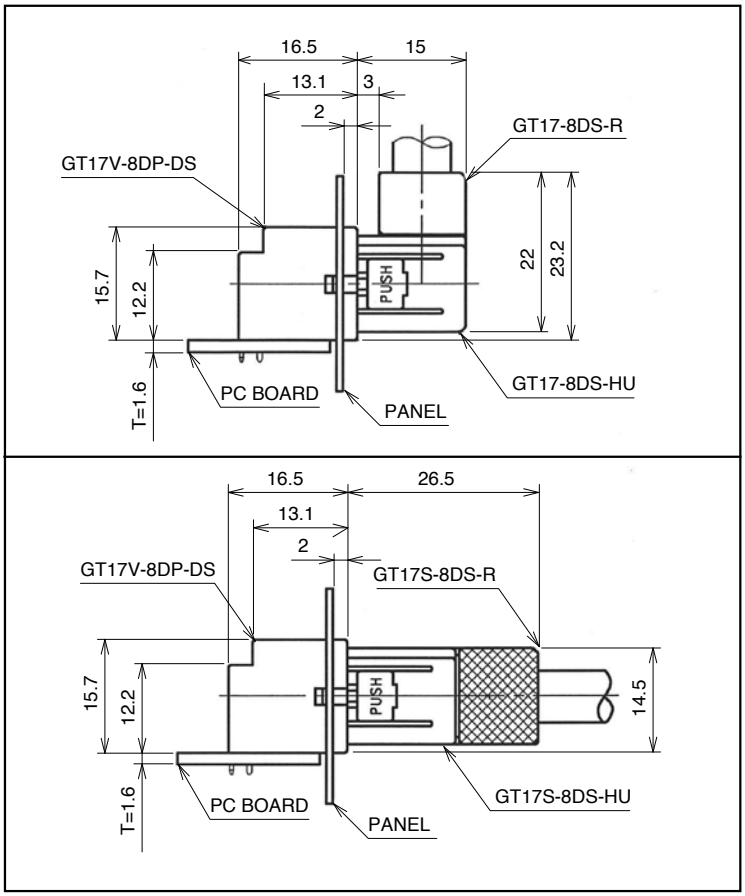
# 8-Conductor Printed Circuit Board Connectors

●Cable extraction facing up

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-8DP-DS | 767-0139-6 | Housing: PBT/Light Gray<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | Lead free | YES |



**GT17V-8DP-DS**




●Cable extraction facing down

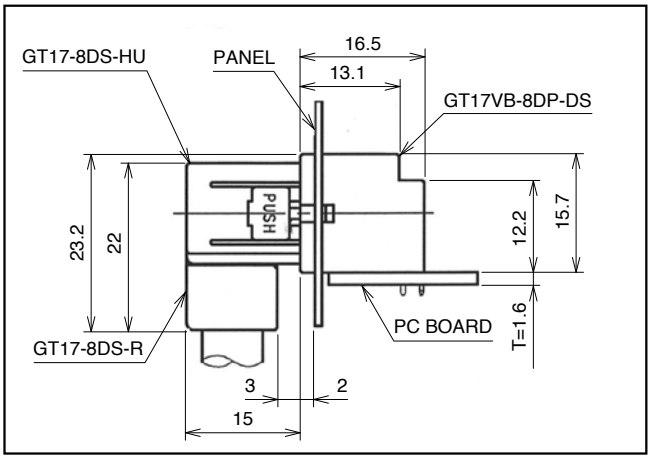
| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VB-8DP-DS | 767-0185-3 | Housing: PBT/Light Gray<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | Lead free | YES |
| GT17VB-8DP-DS-SB | 767-0123-6 | Housing: PBT/Light Gray<br>Center terminal/Shield case: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | Lead free | |



**GT17VB-8DP-DS**



**GT17VB-8DP-DS-SB**
(with enhanced shielding type)



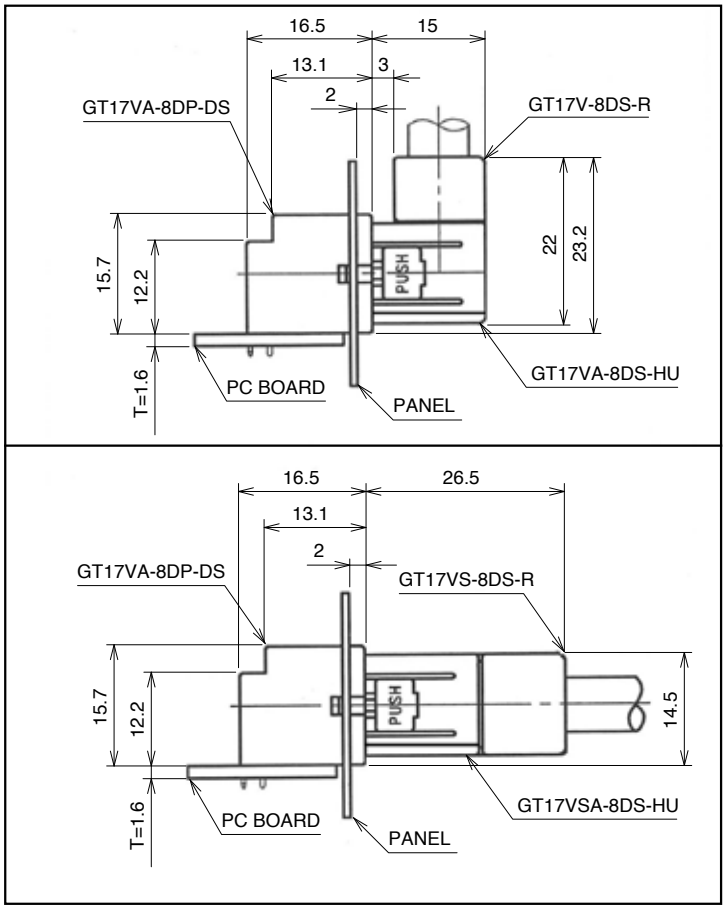
# 8-Conductor Printed Circuit Board Connectors

●Cable extraction facing up

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VA-8DP-DS | 767-0200-5 | Housing: PBT/Black<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | Lead free | YES |



**GT17VA-8DP-DS**

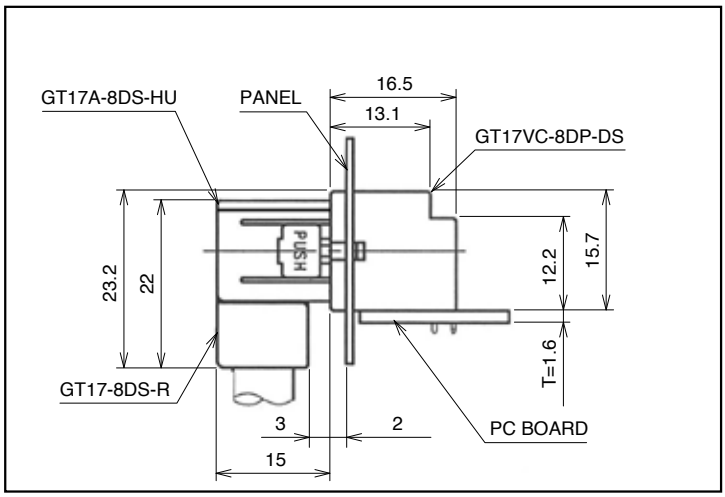



●Cable extraction facing down

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VC-8DP-DS | 767-0199-8 | Housing: PBT/Black<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | Lead free | YES |

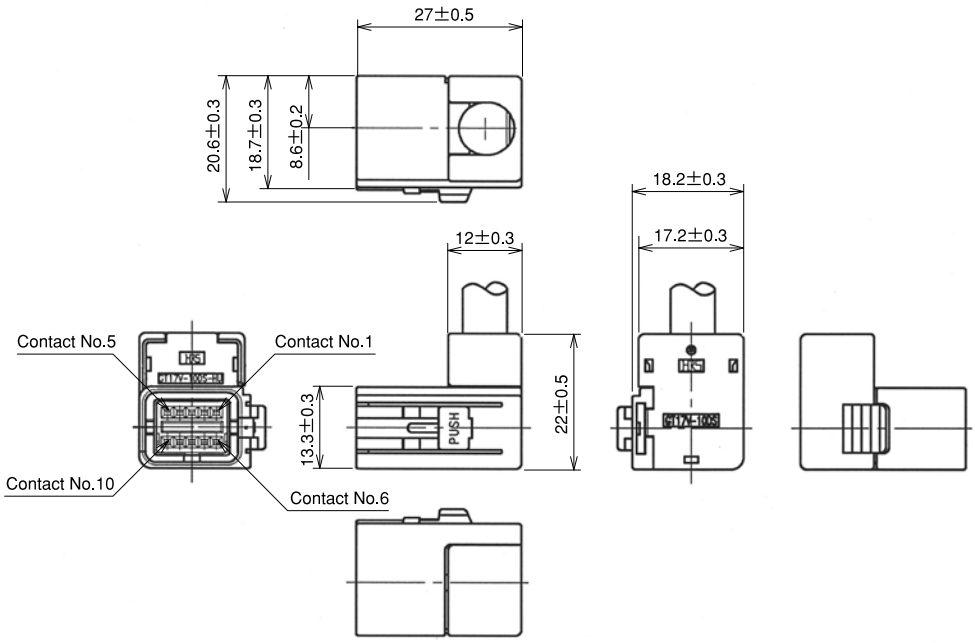


**GT17VC-8DP-DS**



# 10-Conductor Right-angle Connectors

◆By using each of the two differently keyed types of housing for different purposes, incorrect insertion can be prevented.




◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-10DS-HU | 767-0039-1 | PBT / Light Gray | 1piece | —— | YES |
| GT17VA-10DS-HU | 767-0040-0 | PBT / Black | 1piece | —— | |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-10DS-2C | 767-0036-3 | PBT / Dark Gray | 1piece | —— | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-10DS-8CF | 767-0037-6 | Copper alloy /Tin plating | 1piece | Lead free, Conductor Size 7.5 to 8.0mm | YES |

●Shield plate

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-10DS-SC | 767-0038-9 | Copper alloy /Tin plating | 1piece | Lead free | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-10DS-R | 767-0041-3 | PBT / Dark Gray | 1piece | —— | YES |

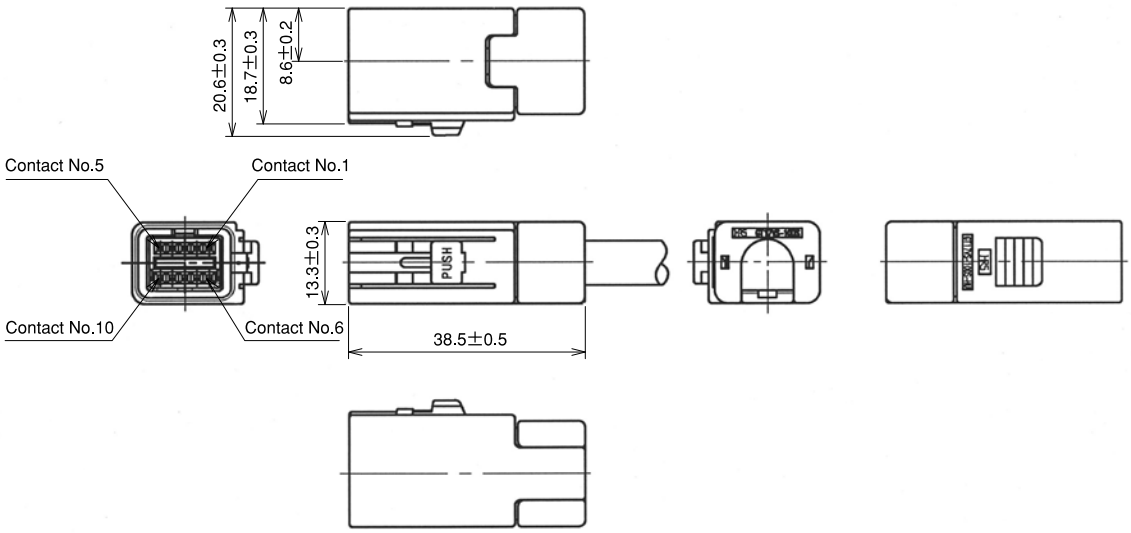
●Center terminal
Used with 6,8, and 10 conductor cable

◆Mating Table

| Color | Cable side connector | Boad connector |
|---|---|---|
| Gray | GT17V-10DS-HU | GT17V-10DP-DS(70)(Cable exit direction, up side from mounting side) |
| | | GT17V-10DP-DSA(70)(straight DIP type) |
| | | GT17V-10DP-DS-SB(70)(Cable exit direction, up side from mounting side) |
| Black | GT17VA-10DS-HU | GT17VA-10DP-DS(70)(Cable exit direction, up side from mounting side) |
| | | GT17VA-10DP-DSA(70)(straight DIP type) |
| | | GT17VA-10DP-DS-SB(70)(Cable exit direction, up side from mounting side) |

# 10-Conductor Straight Connectors

◆By using each of the two differently keyed types of housing for different purposes, incorrect insertion can be prevented.




◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-10DS-HU | 767-0061-0 | PBT / Light Gray | 1piece | —— | YES |
| GT17VSA-10DS-HU | 767-0062-3 | PBT / Black | 1piece | —— | |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-10DS-2C | 767-0036-3 | PBT / Dark Gray | 1piece | —— | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-10DS-8CF | 767-0059-9 | Copper alloy /Tin plating | 1piece | Lead free, Conductor Size 7.5 to 8.0mm | YES |

●Shield plate

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-10DS-SC | 767-0060-8 | Copper alloy /Tin plating | 1piece | Lead free | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-10DS-R | 767-0063-6 | PBT / Dark Gray | 1piece | —— | YES |

●Center terminal
Used with 6,8, and 10 conductor cable

◆Mating Table

| Color | Cable side connector | Boad connector |
|---|---|---|
| Gray | GT17VS-10DS-HU | GT17V-10DP-DS(70) |
| | | GT17V-10DP-DSA(70) |
| | | GT17V-10DP-DS-SB(70) |
| Black | GT17VSA-10DS-HU | GT17VA-10DP-DS(70) |
| | | GT17VA-10DP-DSA(70) |
| | | GT17VA-10DP-DS-SB(70) |

# 10-Conductor Printed Circuit Board Connectors

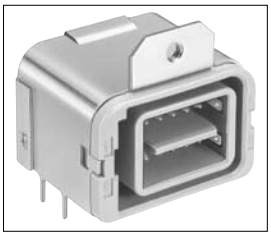
◆By using each of the two differently keyed types of housing for different purposes, incorrect insertion can be prevented.

●Right-angle type

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-10DP-DS(70) | 767-0034-8-70 | Housing: PBT/Light Gray<br>Center terminal: Brass /Tin plating<br>Outer tube terminal: Copper alloy /Tin plating | 1piece | —— | YES |
| GT17V-10DP-DS-SB(70) | 767-0069-2-70 | Housing: PBT/Light Gray<br>Center terminal/Shield case: Brass /Tin plating<br>Outer tube terminal: Copper alloy /Tin plating | 1piece | Products with enhanced shielding | |



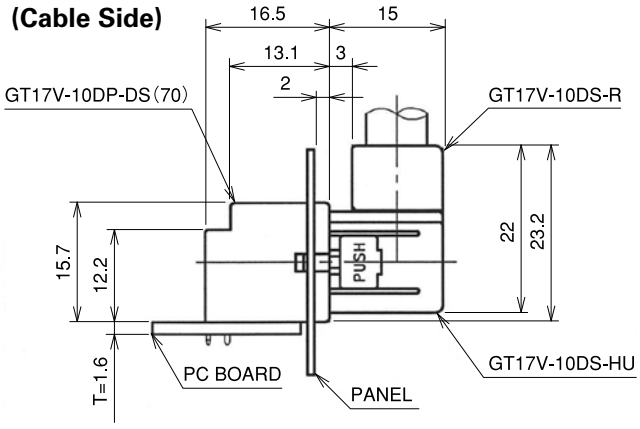
GT17V-10DP-DS(70)



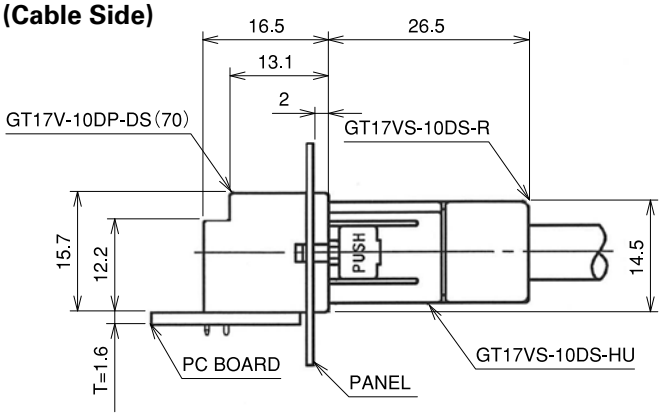
(with enhanced shielding type)

GT17V-10DP-DS-SB(70)

**In Combination with a Right-angle Connector (Cable Side)**

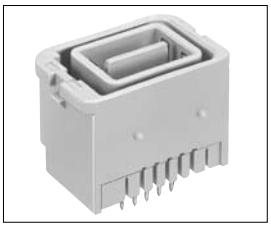



**In Combination with a Straight Connector (Cable Side)**




●Straight-type

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-10DP-DSA(70) | 767-0067-7-70 | Housing: PBT/Black<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | —— | YES |
| GT17V-10DP-DSA-SB | 767-0154-0 | Housing: PBT/Black<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | —— | |



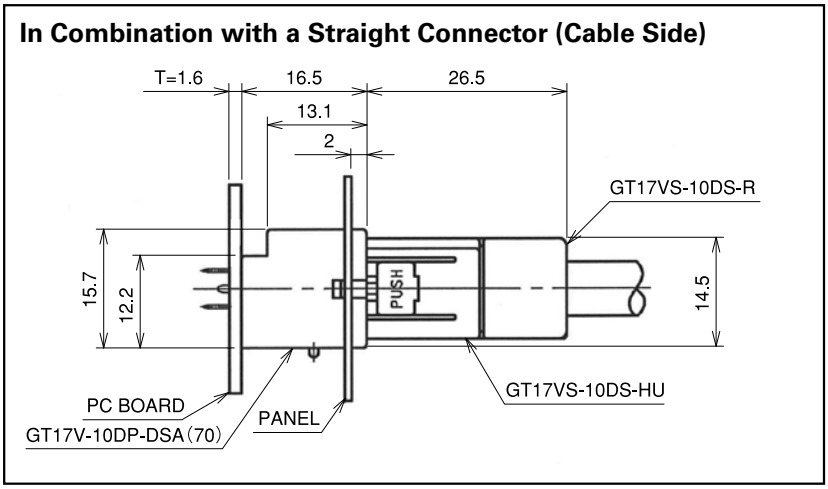
GT17V-10DP-DSA(70)



(with enhanced shielding type)

GT17V-10DP-DSA-SB

**In Combination with a Straight Connector (Cable Side)**



# 10-Conductor Printed Circuit Board Connectors

◆By using each of the two differently keyed types of housing for different purposes, incorrect insertion can be prevented.

●Right-angle type

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VA-10DP-DS(70) | 767-0035-0-70 | Housing: PBT/Black<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | —— | YES |
| GT17VA-10DP-DS-SB(70) | 767-0070-1-70 | Housing: PBT/Black<br>Center terminal/Shield case: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | Products with enhanced shielding | |



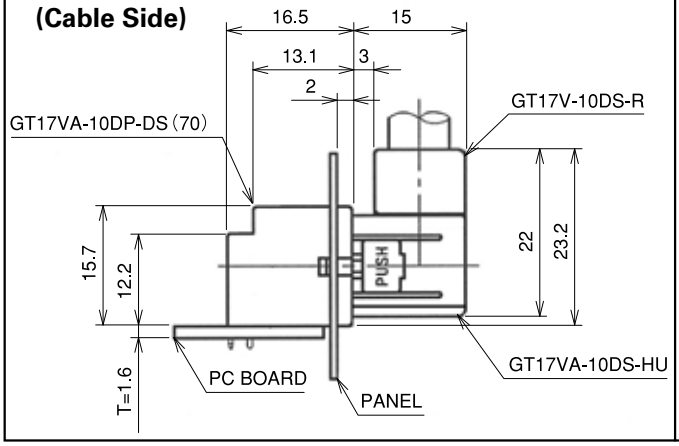
**GT17VA-10DP-DS(70)**



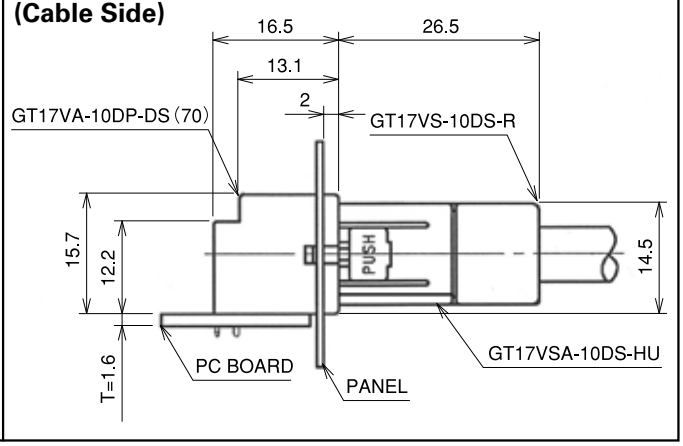
(with enhanced shielding type)

**GT17VA-10DP-DS-SB(70)**

**In Combination with a Right-angle Connector (Cable Side)**

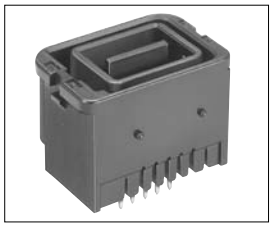



**In Combination with a Straight Connector (Cable Side)**




●Straight-type

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-10DP-DSA(70) | 767-0067-0-70 | Housing: PBT/Black<br>Center terminal: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | —— | YES |
| GT17V-10DP-DSA-SB | 767-0154-0-00 | Housing: PBT/Black<br>Center terminal/Shield case: Brass /Tin plating<br>Outer terminal: Copper alloy /Tin plating | 1piece | —— | |



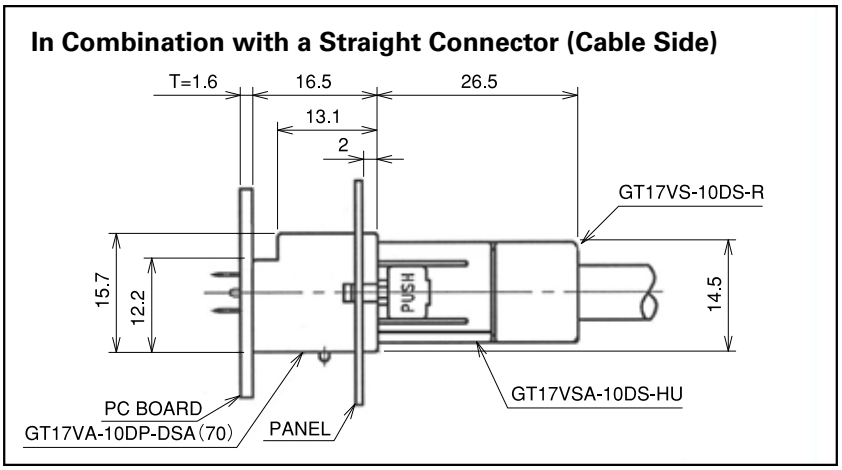
**GT17VA-10DP-DSA(70)**



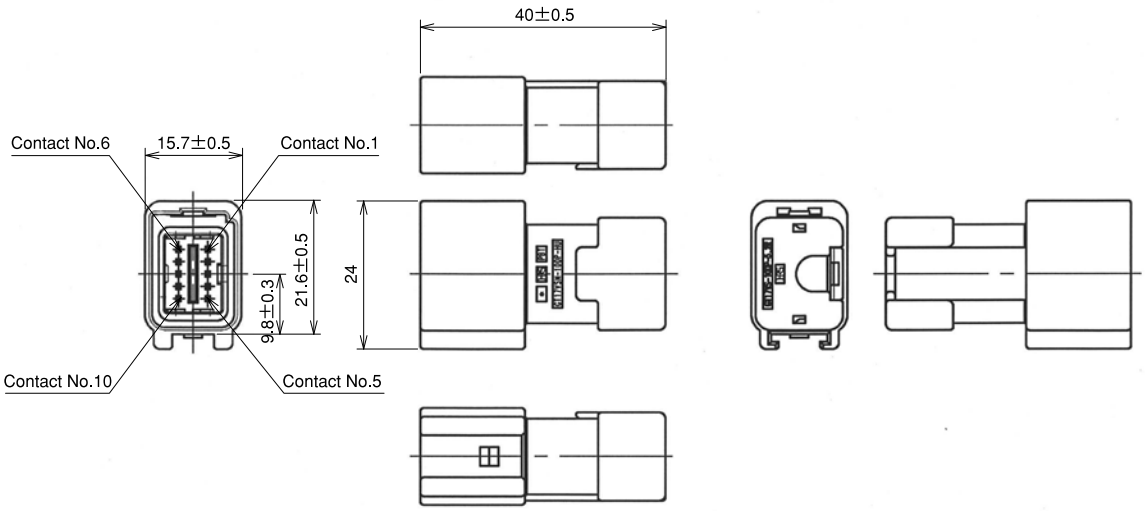
(with enhanced shielding type)

**GT17VA-10DP-DSA-SB**

**In Combination with a Straight Connector (Cable Side)**



## 10-Conductor Inline Connectors




◆The product comprises 6 parts.
(Housing, insulator case, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VSN-10DP-HU | 767-0115-8 | PBT / Light Gray | 1piece | —— | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17V-10DP-2C | 767-0112-0 | PBT / Dark Gray | 1piece | —— | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-10DP-5.2CF | 767-0114-5 | Copper alloy /Tin plating | 1,224pcs/pack | Lead free | YES |
| GT17VS-10DP-8CF | 767-0130-1 | Copper alloy /Tin plating | 1,224pcs/pack | Lead free | |

●Shield plate

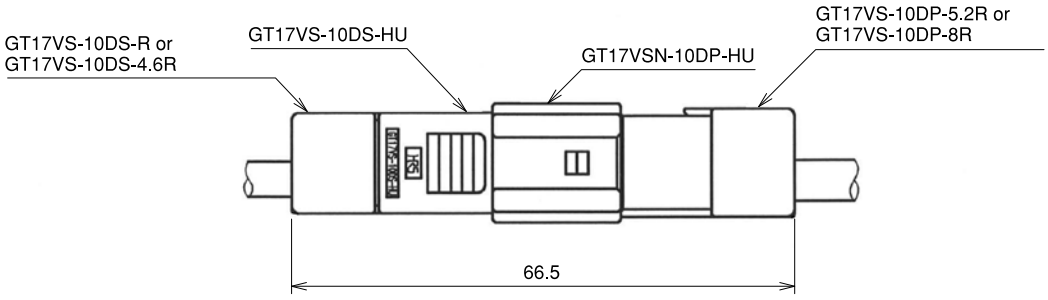
| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-10DP-SC | 767-0113-2 | Copper alloy /Tin plating | 1,224pcs/pack | Lead free | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17VS-10DP-5.2R | 767-0111-7 | PBT / Dark Gray | 1piece | —— | YES |
| GT17VS-10DP-8R | 767-0131-4 | PBT / Dark Gray | 1piece | —— | |

●Center terminal

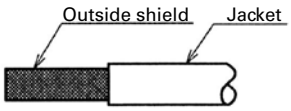
Used with 6,8, and 10 conductor cable



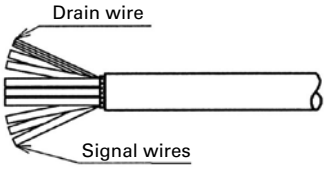

◆Fully mated connector assemblies

## ◆Wiring Method

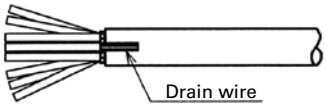
**① Strip the Jacket.**



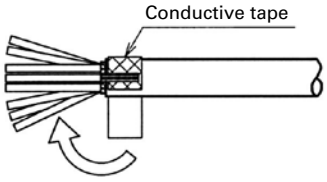

**② Cut the shield and intermediate material to expose the wire and braid.**



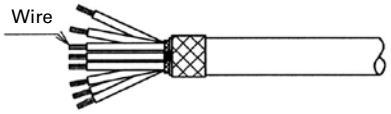

**③ Bend back the drain wire over the Jacket.**



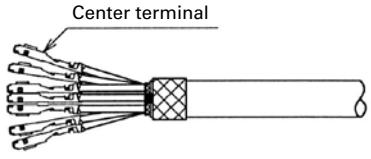

**④ Wrap with conductive tape.**



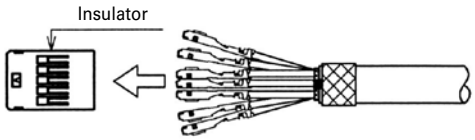

**⑤ Strip the wire leads.**




**⑥ Crimp the center terminals.**

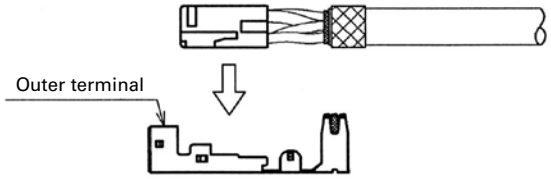



**⑦ Insert the center terminals into the insulator.**

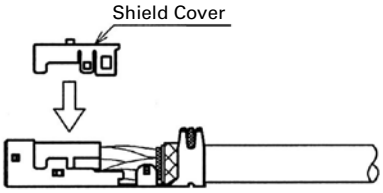



### GT17V-10DS-HU Harness Finish

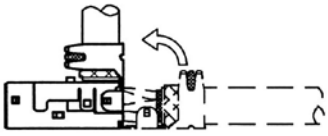
**⑧ Insert the insulator into the Outer terminal.**



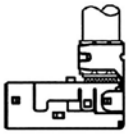

**⑨ Insert the Shield Cover.**



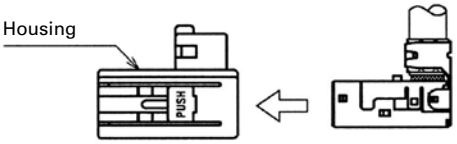

**⑩ Fold back the Outer terminal.**



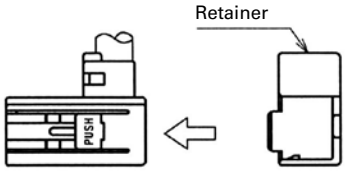
**⑪ Crimp the Outer terminal.**



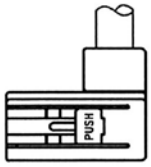
**⑫ Insert the Outer terminal into the housing.**




**⑬ Insert the retainer.**



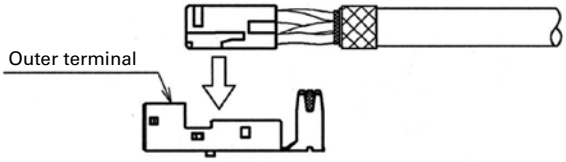

**⑭ Completion**



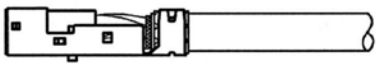

*Crimp height setting tables are available for each cable type. Please contact your nearest Hirose Electric account representative.
Different cables will require different crimp height settings.

**GT17VS-10DS-HU Harness Finish**

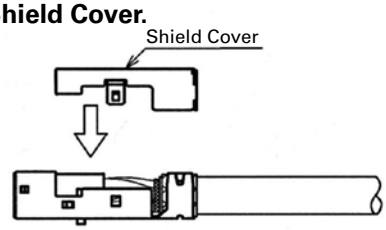
⑧ **Insert the insulator into the Outer terminal.**



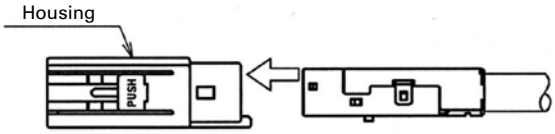

⑨ **Crimp the Outer terminal.**



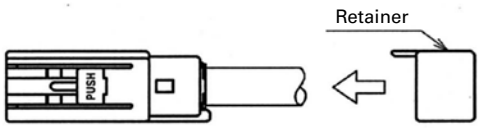
⑩ **Insert the Shield Cover.**



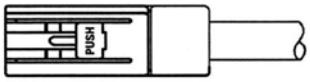

⑪ **Insert the Outer terminal into the housing.**




⑫ **Insert the retainer.**



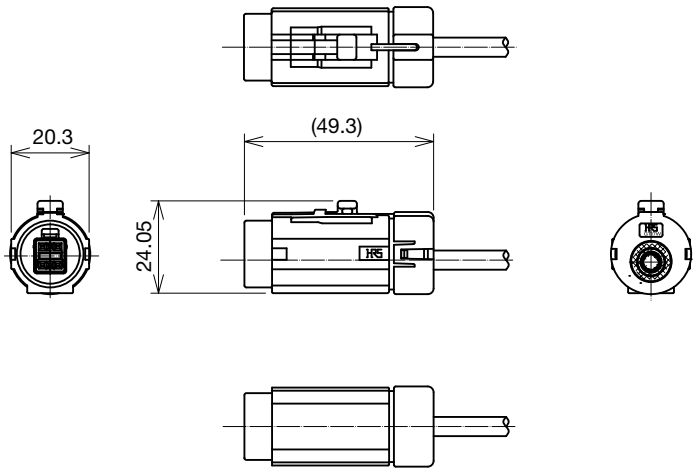

⑬ **Completion**



# 6-Conductor In-line Type (Waterproof Type)

## F Connectors






◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17W-6S-HU | 767-0214-0 | PBT / Light Gray | 1piece | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17V-6DS-2C | 767-0026-0 | PBT / Dark Gray | 1piece | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17VS-6DS-5CF | 767-0050-4 | Copper alloy /Tin plating | 1piece | YES |

●Shield plate

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17VS-6DS-SC | 767-0049-5 | Copper alloy /Tin plating | 1piece | YES |

●Shield plate

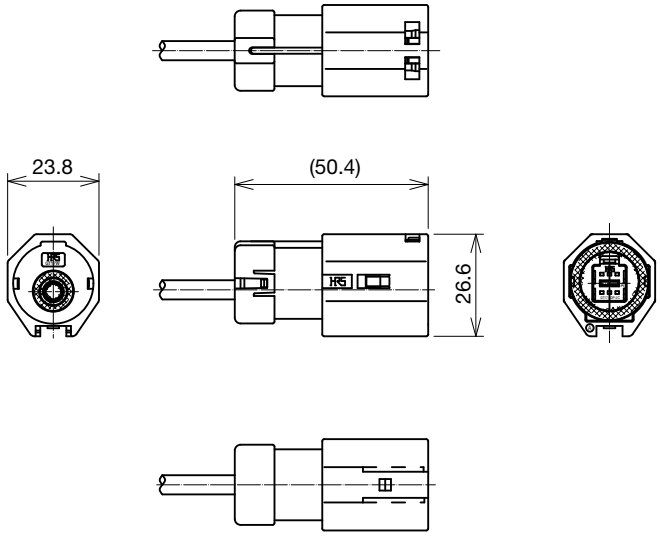
| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17W-1P/S-R | 767-0216-5 | PBT / Dark Gray<br>Silicon/Whight | 1piece | YES |

●Center terminal

Used with 6,8 and 10.

# M Connectors






◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17W-6PP/HU | 767-0215-2 | PBT / Light Gray<br>Silicon/Whight | 1piece | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17V-6DP-2C | 767-0078-3 | PBT / Dark Gray | 1piece | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17VS-6DP-5CF | 767-0080-5 | Copper alloy /Tin plating | 1piece | YES |

●Shield plate

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17VS-6DP-SC | 767-0079-6 | Copper alloy /Tin plating | 1piece | YES |

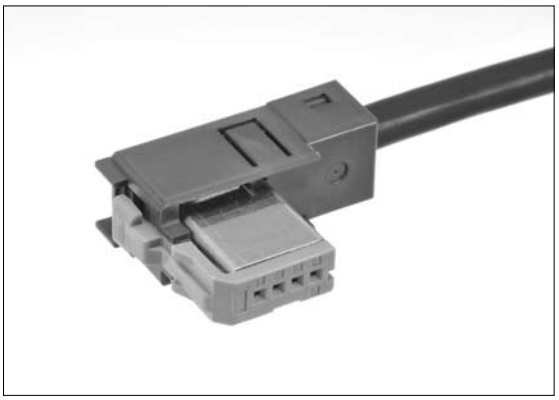
●Shield plate

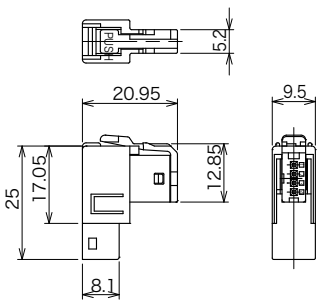
| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17W-1P/S-R | 767-0216-5 | PBT / Dark Gray<br>Silicon/Whight | 1piece | YES |

●Center terminal

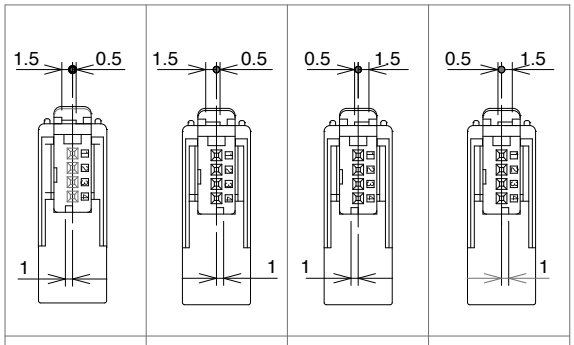
Used with 6,8 and 10.

## 4-Conductor Right-angle Connector(1 Row type)






Key variation




| Standard | Key A | Key B | Key C |
|---|---|---|---|
| Light Gray | Brown | Green | Blue |

◆The product comprises 5 parts.
(Housing, insulator, outer terminal, retainer, center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17H-4S-HU | 767-0085-9 | PBT / Dark Gray | 1piece | —— | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17H-4S-2C | 767-0084-6 | PBT / Light Gray | 1piece | —— | YES |
| GT17H-4S-2C(A) | 767-0167-1 | PBT / Brown | 1piece | | |
| GT17H-4S-2C(B) | 767-0168-4 | PBT / Green | 1piece | | |
| GT17H-4S-2C(C) | 767-0169-7 | PBT /Blue | 1piece | | |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17H-4S-5CF | 767-0027-2 | Copper alloy /Tin plating | 1piece | —— | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17H-4S-R | 767-0086-1 | PBT / Dark Gray | 1piece | —— | YES |

●Center terminal

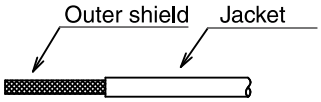
| Part Number | HRS No. | Material / Finish or Color | Conductor Size(AWG) | Remarks | RoHS |
|---|---|---|---|---|---|
| GT8-2428SCF(70) | 758-0001-8-70 | Phosphor Bronze /Tin plating | #24 to #28 | 10,000 pcs/reel | YES |

◆Mating Table

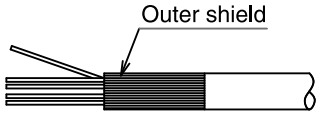
| Color | Cable side connector | Board connectors | | |
|---|---|---|---|---|
| | | SMT Type | DIP Type | |
| | | | Angle Type | Straight Type |
| Gray | GT17H-4S-ASSY | GT17H-4P-2H | GT17H-4P-2DS | GT17H-4P-2DSA |
| Brown | GT17H-4S-ASSY(Key TypeA) | GT17H-4P-2H(A) | GT17H-4P-2DS(A) | GT17H-4P-2DSA(A) |
| Green | GT17H-4S-ASSY(Key TypeB) | GT17H-4P-2H(B) | GT17H-4P-2DS(B) | GT17H-4P-2DSA(B) |
| Blue | GT17H-4S-ASSY(Key TypeC) | GT17H-4P-2H(C) | GT17H-4P-2DS(C) | GT17H-4P-2DSA(C) |

## Wiring Method (4-Conductor Right-angle 1 Row Type)

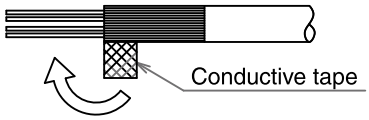
① **Strip Jacket.**



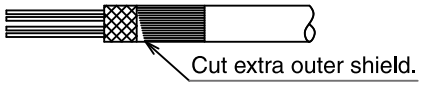

② **Turn Outer shield to Backward.**



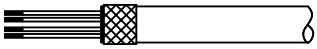

③ **Cover the cable by conductive tape.**



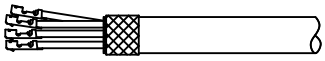

④ **Cut extra outer shield.**



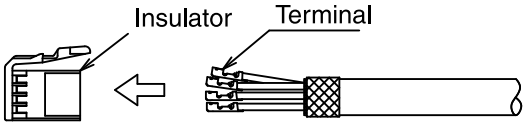

⑤ **Strip Jacket.**



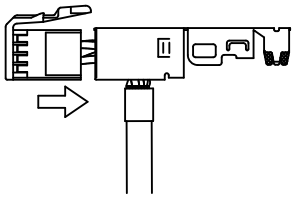
⑥ **Crimp the terminal.**



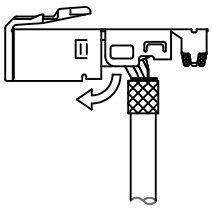
⑦ **Insert terminal to the insulator.**



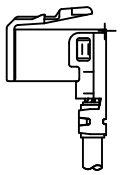

⑧



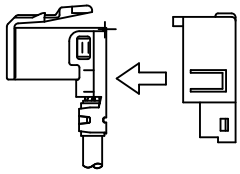
⑨ **Bent the outer tube terminal 90.**

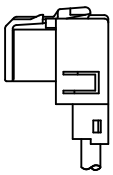


⑩ **Crimp the outer tube terminal.**

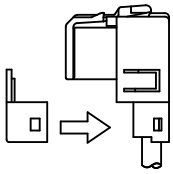


⑪ **Insert the assembled outer tube terminal to the housing.**



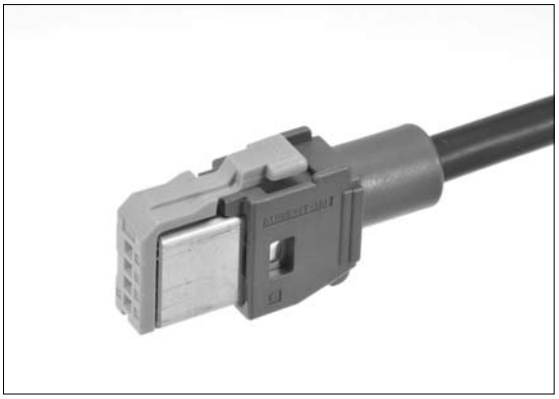


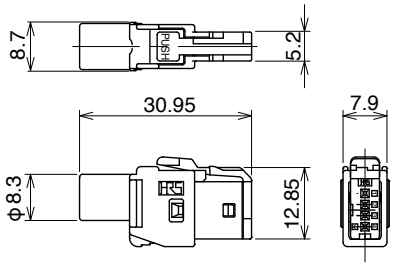
⑫ **Set the Retainer.**



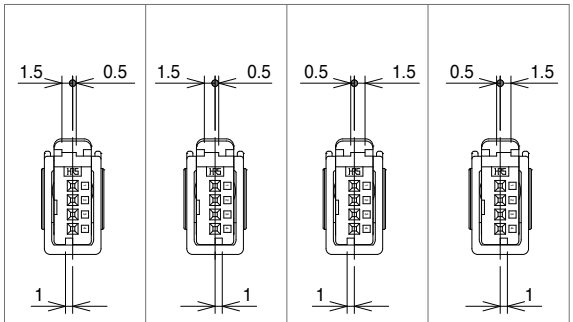
* Concerning the crimp height of terminals, crimp height settings have been prepared for each type of cable. Please contact a Hirose Electric account representative for further information.
Please note that new crimp height settings will be made for new cables and that this might take several days.
terminal insertion jig(GT17-45/PR-MD)

## 4-Conductor Straight Connectors (1 Row type)






Key variation




◆The product comprises 4 parts.
(Housing, insulator, outer terminal, center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HS-4S-HU | 767-0133-0 | PBT / Dark Gray | 1piece | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17H-4S-2C | 767-0084-6 | PBT / Light Gray | 1piece | YES |
| GT17H-4S-2C(A) | 767-0167-1 | PBT / Brown | 1piece | |
| GT17H-4S-2C(B) | 767-0168-4 | PBT / Green | 1piece | |
| GT17H-4S-2C(C) | 767-0169-7 | PBT /Blue | 1piece | |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HS-4S-5CF | 767-0135-5 | Copper alloy /Tin plating | 1piece | YES |

●Center terminal

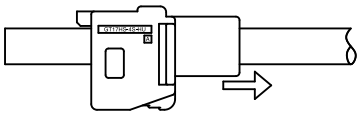
| Part Number | HRS No. | Material / Finish or Color | Conductor Size(AWG) | Remarks | RoHS |
|---|---|---|---|---|---|
| GT8-2428SCF(70) | 758-0001-8-70 | Phosphor Bronze /Tin plating | #24 to #28 | 10,000 pcs/reel | YES |

◆Mating Table

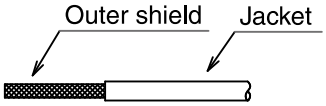
| Color | Cable side connector | Board connector | | |
|---|---|---|---|---|
| | | SMT Type | DIP Type | |
| | | | Angle Type | Straight Type |
| Gray | GT17H-4S-ASSY | GT17H-4P-2H | GT17H-4P-2DS | GT17H-4P-2DSA |
| Brown | GT17H-4S-ASSY(Key TypeA) | GT17H-4P-2H(A) | GT17H-4P-2DS(A) | GT17H-4P-2DSA(A) |
| Green | GT17H-4S-ASSY(Key TypeB) | GT17H-4P-2H(B) | GT17H-4P-2DS(B) | GT17H-4P-2DSA(B) |
| Blue | GT17H-4S-ASSY(Key TypeC) | GT17H-4P-2H(C) | GT17H-4P-2DS(C) | GT17H-4P-2DSA(C) |

## Wiring Method (4-Conductor Straight 1 RowType)

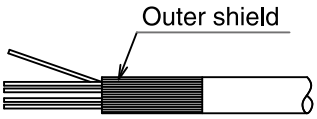
① **Insert housing to the cable.**



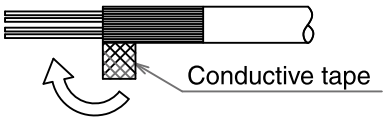
② **Strip Jacket.**



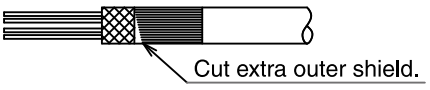

③ **Turn Outer shield to backward.**



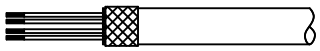

④ **Cover the cable by conductive tape.**



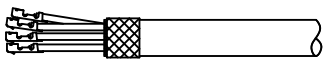

⑤ **Cut extra outer shield.**



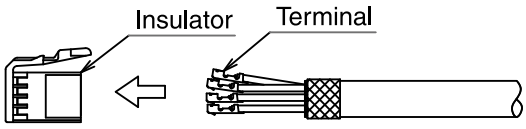

⑥ **Strip Jacket.**



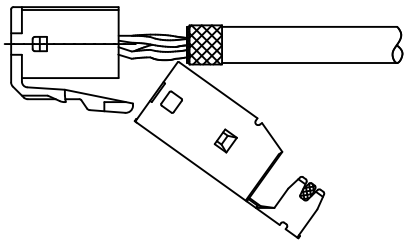
⑦ **Crimp the terminal.**



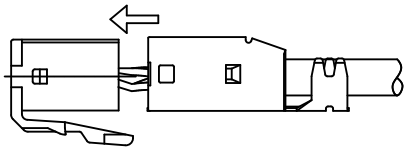
⑧ **Insert terminal to the Insulator.**



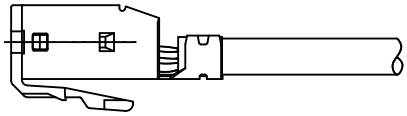

⑨ **Set outer tube terminal to the insulator.**



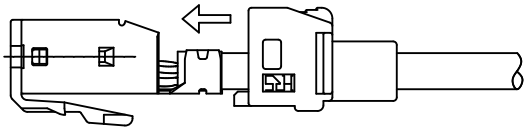
⑩ **Set outer tube terminal t o the insulator.**



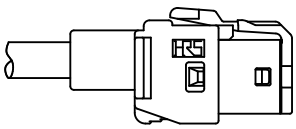
⑪ **Crimp outertube terminal.**



⑫ **Slide up housing to outer tube terminal.**



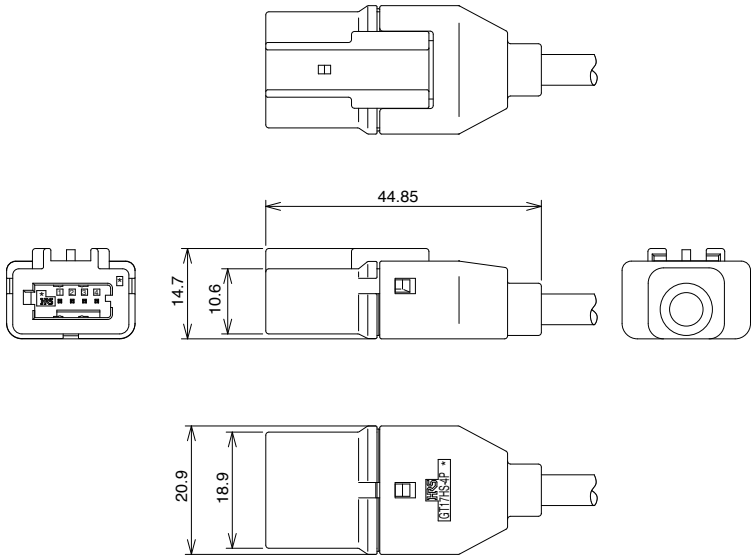
⑬ **Finish.**

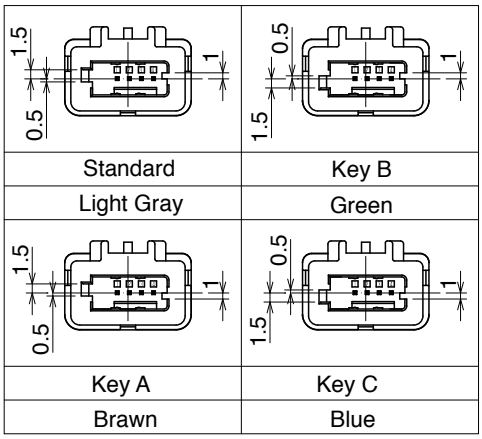


* Concerning the crimp height of terminals, crimp height settings have been prepared for each type of cable. Please contact a Hirose Electric account representative for further information.
Please note that new crimp height settings will be made for new cables and that this might take several days.
terminal insertion jig(GT17-45/PR-MD)

# 4-Conductor In-line Connectors (1 Row type)






◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HSP-4P-HU | 767-0158-0 | PBT / Light Gray | 1piece | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HS-4P-2C | 767-0155-2 | PBT / Light Gray | 1piece | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HS-4P-5CF | 767-0156-5 | Copper alloy /Tin plating | 800pcs/reel | YES |

●Shield

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HS-4P-SC | 767-0157-8 | Copper alloy /Tin plating | 1piece | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HS-4P-R | 767-0159-3 | PBT / Dark Gray | 1piece | YES |

●Center terminal

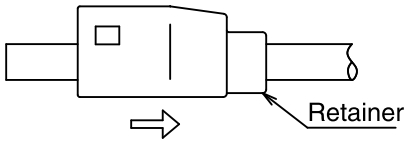
| Part Number | HRS No. | Material / Finish or Color | Conductor Size(AWG) | Remarks | RoHS |
|---|---|---|---|---|---|
| GT8E-2428PCF | 758-0067-6 | Phosphor Bronze /Tin plating | #24 to #28 | 10,000 pcs/reel | YES |

◆Mating Table

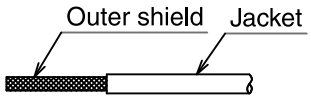
| Color | GT17HS-4Pos In-line connector | Cable side F connector |
|---|---|---|
| Gray | GT17HSP-4P-ASSY | GT17H-4S-ASSY |
| Brown | GT17HSP-4P-ASSY(Key TypeA) | GT17H-4S-ASSY(Key TypeA) |
| Green | GT17HSP-4P-ASSY(Key TypeB) | GT17H-4S-ASSY(Key TypeB) |
| Blue | GT17HSP-4P-ASSY(Key TypeC) | GT17H-4S-ASSY(Key TypeC) |

## Wiring Method (4-Conductor In-line 1 Row Type)

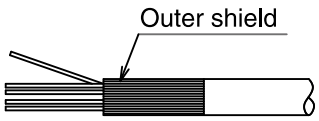
① **Insert retainer to the cable.**



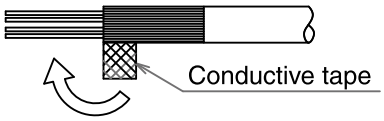

② **Strip Jacket.**



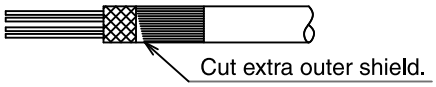

③ **Turn Outer shield to backward.**



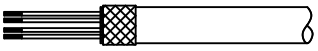

④ **Cover the cable by conductive tape.**



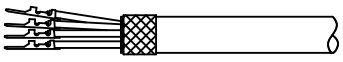

⑤ **Cut extra outer shield.**



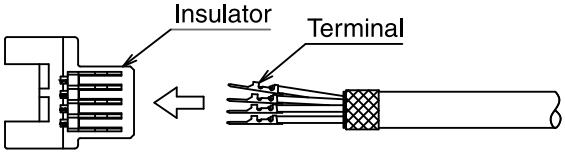

⑥ **Strip Jacket.**



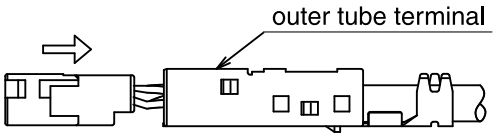
⑦ **Crimp the terminal.**



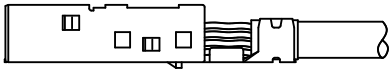
⑧ **Insert terminal to the Insulator.**



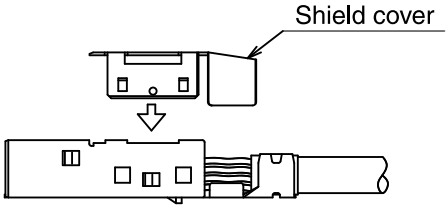

⑨ **Set the insulator to the outer tube terminal.**



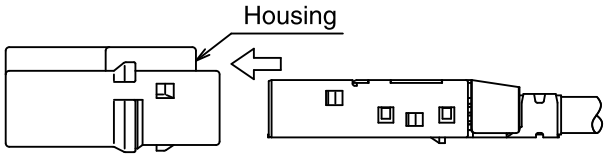

⑩ **Crimp the outertube terminal.**



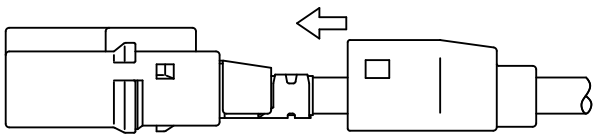
⑪ **Set the shield cover to the outer tube terminal.**



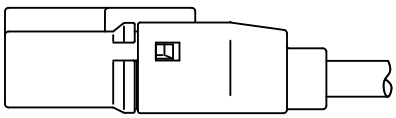

⑫ **Insert the outer tube terminal to the housing.**




⑬ **Slide up the retainer to the housing.**



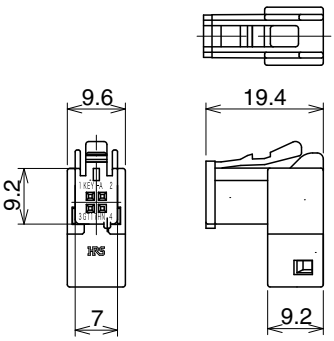
⑭ **Finish**



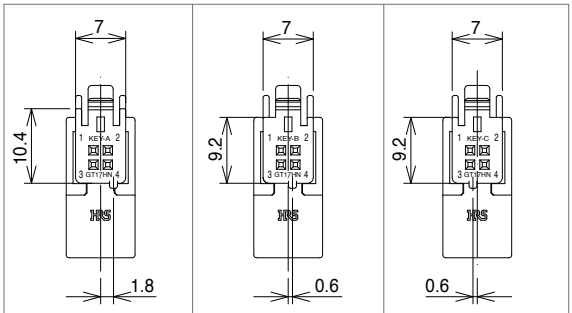
* Concerning the crimp height of terminals, crimp height settings have been prepared for each type of cable. Please contact a Hirose Electric account representative for further information.
Please note that new crimp height settings will be made for new cables and that this might take several days.

## 4-Conductor Right-angle Connectors (2×2 type)






Key variation




| Key A | Key B | Key C |
|---|---|---|
| Brown | Green | Blue |

◆The product comprises 5 parts.
(Housing, insulator, outer terminal, retainer, center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HN-4DS-HU | 767-0141-8 | PBT / Dark Gray | 1piece | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HN-4DS-2C(A) | 767-0140-5 | PBT / Brown | 1piece | YES |
| GT17HN-4DS-2C(B) | 767-0147-4 | PBT / Green | 1piece | |
| GT17HN-4DS-2C(C) | 767-0148-7 | PBT /Blue | 1piece | |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HN-4DS-5CF | 767-0142-0 | Copper alloy /Tin plating | 1piece | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HN-4DS-R | 767-0143-3 | PBT / Dark Gray | 1piece | YES |

●Center terminal

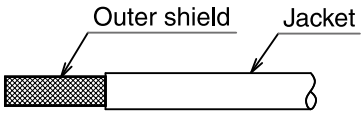
| Part Number | HRS No. | Material / Finish or Color | Conductor Size(AWG) | Remarks | RoHS |
|---|---|---|---|---|---|
| GT8-2428SCF(70) | 758-0001-8-70 | Phosphor Bronze /Tin plating | #24 to #28 | 10,000 pcs/reel | YES |

◆Mating Table

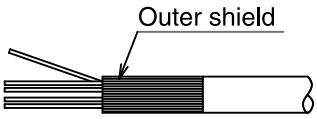
| Color | Cable side connector | Board connector | |
|---|---|---|---|
| | | Angle Type | Straight Type |
| Brown | GT17HN-4DS-ASSY(Key Type A) | GT17HN-4DP-2H(A) | GT17HJ-4DP-2DSA |
| Green | GT17HN-4DS-ASSY(Key Type B) | GT17HN-4DP-2H(B)<br>GT17HN-4/4DP-2H(BC) | |
| Blue | GT17HN-4DS-ASSY(Key Type C) | GT17HN-4DP-2H(C)<br>GT17HN-4/4DP-2H(BC) | |

## Wiring Method (4-Conductor Right-angle 2×2 Type)

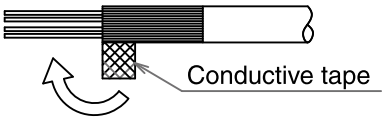
① **Strip Jacket.**



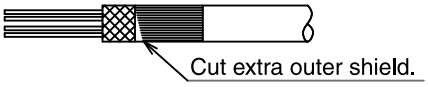

② **Turn Outer shield to backward.**



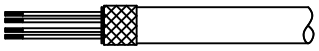

③ **Cover the cable by conductive tape.**



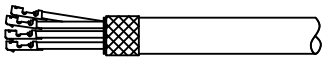

④ **Cut extra outer shield.**



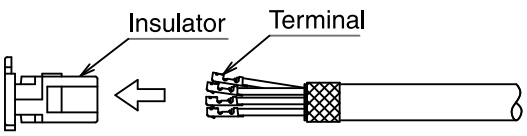

⑤ **Strip Jacket.**



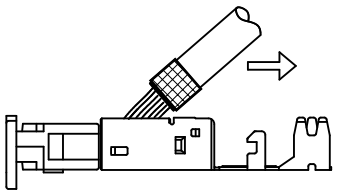
⑥ **Crimp the terminal.**



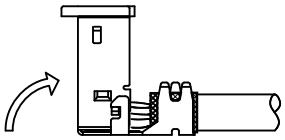
⑦ **Insert terminal to the Insulator.**



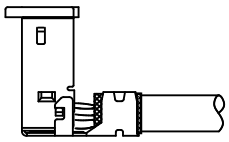

⑧ **Insert insulator to the Outer tube terminal.**



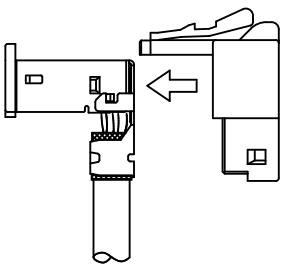
⑨ **Bent the outer tube terminal 90.**



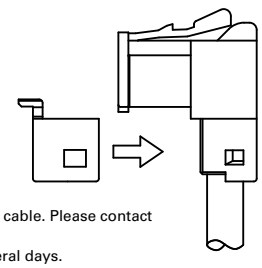
⑩ **Crimp the outer tube terminal.**



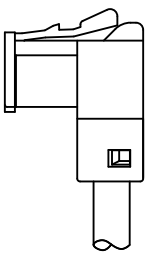
⑪ **Insert the assembled outer tube terminal to the housing.**



⑫ **Set the Retainer.**



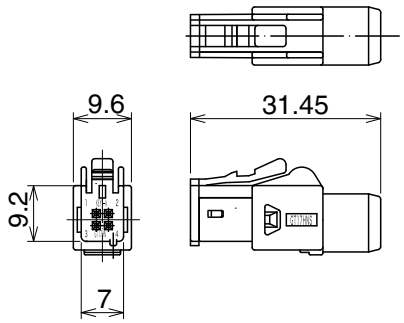
⑬ **Finish.**



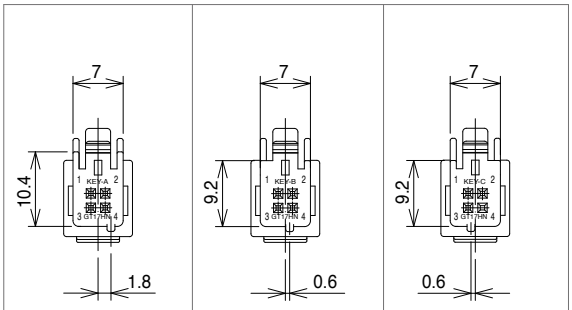
* Concerning the crimp height of terminals, crimp height settings have been prepared for each type of cable. Please contact a Hirose Electric account representative for further information.
Please note that new crimp height settings will be made for new cables and that this might take several days.

# 4-Conductor Straight Connectors (2×2 type)






Key variation




| Key A | Key B | Key C |
|---|---|---|
| Brown | Green | Blue |

◆The product comprises 4 parts.
(Housing, insulator, outer terminal, center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HNS-4DS-HU | 767-0150-9 | PBT / Dark Gray | 1piece | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HN-4DS-2C(A) | 767-0140-5 | PBT / Brown | 1piece | YES |
| GT17HN-4DS-2C(B) | 767-0147-4 | PBT / Green | 1piece | |
| GT17HN-4DS-2C(C) | 767-0148-7 | PBT /Blue | 1piece | |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HNS-4DS-5CF | 767-0151-1 | Copper alloy /Tin plating | 1piece | YES |

●Center terminal

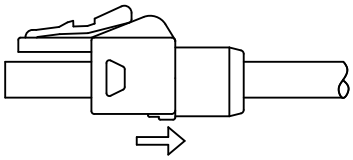
| Part Number | HRS No. | Material / Finish or Color | Conductor Size(AWG) | Remarks | RoHS |
|---|---|---|---|---|---|
| GT8-2428SCF(70) | 758-0001-8-70 | Phosphor Bronze /Tin plating | #24 to #28 | 10,000 pcs/reel | YES |

◆Mating Table

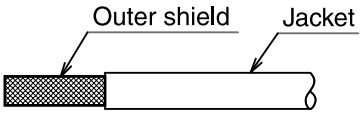
| Color | Cable side connector | Board connector | |
|---|---|---|---|
| | | Angle Type | Straight Type |
| Brown | GT17HNS-4DS-ASSY(Key Type A) | GT17HN-4DP-2H(A) | GT17HJ-4DP-2DSA |
| Green | GT17HNS-4DS-ASSY(Key Type B) | GT17HN-4DP-2H(B)<br>GT17HN-4/4DP-2H(BC) | |
| Blue | GT17HNS-4DS-ASSY(Key Type C) | GT17HN-4DP-2H(C)<br>GT17HN-4/4DP-2H(BC) | |

## Wiring Method (4-Conductor Straight 2×2 Type)

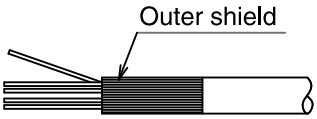
① **Insert housing to the cable.**



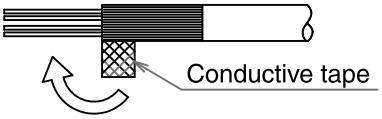
② **Strip Jacet.**



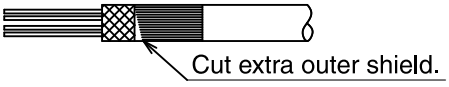

③ **Turn Outer shield to backward.**



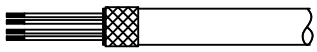

④ **Cover the cable by conductive tape.**



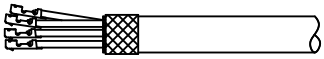

⑤ **Cut extra outer shield.**



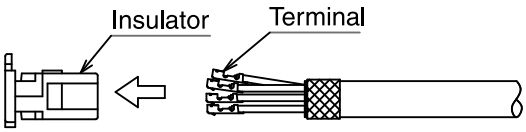

⑥ **Strip Jacket.**



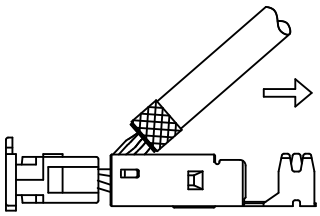
⑦ **Crimp the terminal.**



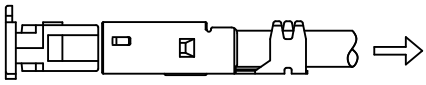
⑧ **Insert terminal to the Insulator.**



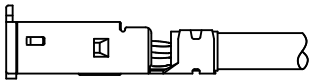

⑨ **Set outer tube terminal to the insulator.**



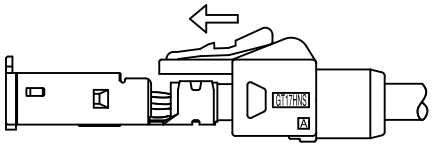
⑩ **Set outer tube terminal to the insulator.**



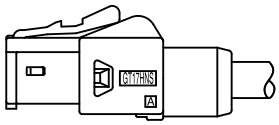
⑪ **Crimp outertube terminal.**



⑫ **Slide up housing to outer tube terminal.**

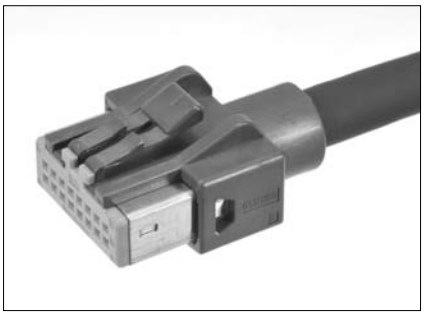


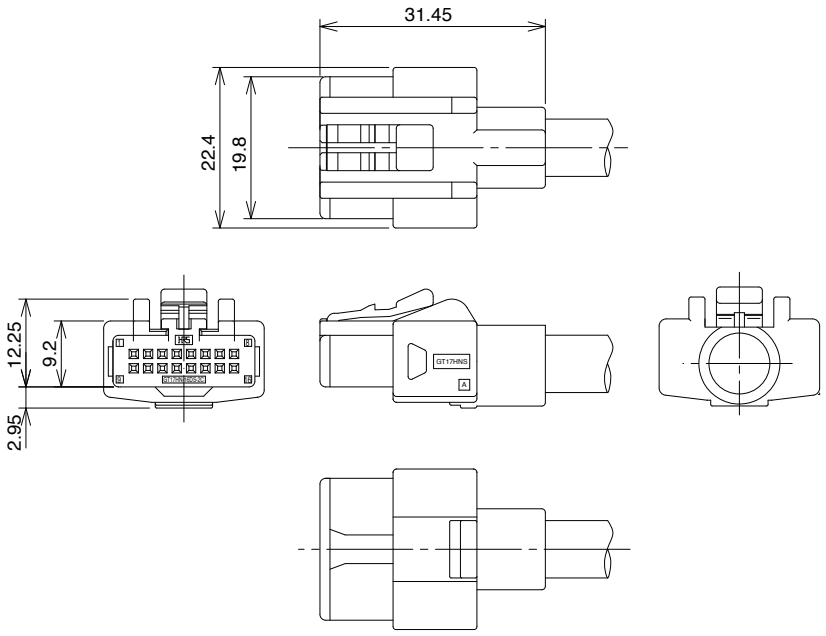

⑬ **Finish.**




* Concerning the crimp height of terminals, crimp height settings have been prepared for each type of cable. Please contact a Hirose Electric account representative for further information.
Please note that new crimp height settings will be made for new cables and that this might take several days.

# 16-Conductor Straight Connectors






## ◆The product comprises 4 parts. (Housing, insulator, outer terminal, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HNS-16DS-HU | 767-0164-3 | PBT / Dark Gray | 1piece | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HN-16DS-2C | 767-0162-8 | PBT / Light Gray | 1piece | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17HNS-16DS-8CF | 767-0165-6 | Copper alloy / Tin plating | 1piece | YES |

●Center terminal

| Part Number | HRS No. | Material / Finish or Color | Conductor Size(AWG) | Remarks | RoHS |
|---|---|---|---|---|---|
| GT8-2428SCF(70) | 758-0001-8-70 | Phosphor Bronze / Tin plating | #24 to #28 | 10,000 pcs/reel | YES |

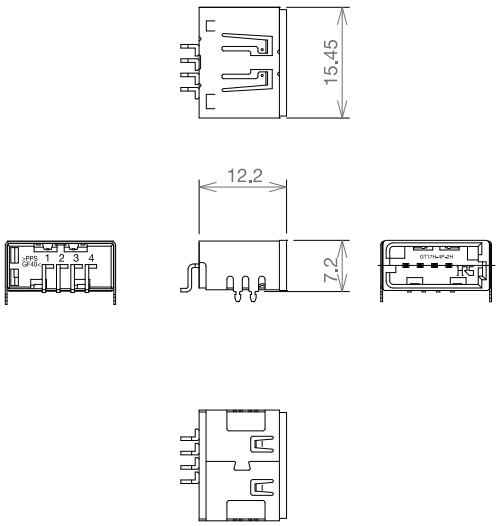
◆Mating Table

| Board connector |
|---|
| GT17HN-16DP-2H |

## 4-Conductor Board Connectors (1 Row type, Right-angle SMT Type, Right side key)



**GT17H-4P-2H**



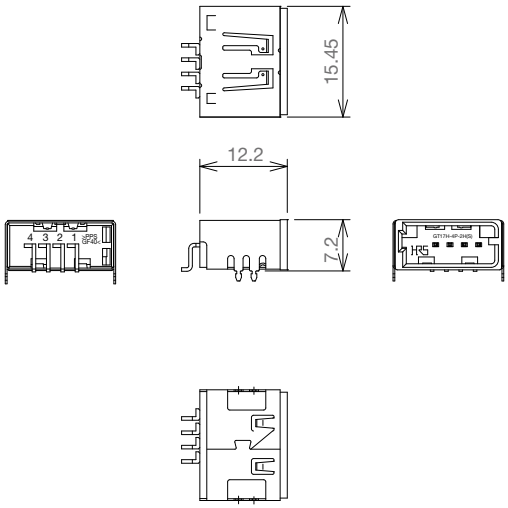

| Standard | Key B |
|---|---|
| Light Gray | Green |
| Key A | Key C |
| Brown | Blue |

| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17H-4P-2H | 767-0083-3 | Light Gray | Housing:PPS<br>Center terminal:Brass/Tin plating<br>Outer terminal:Copper alloy/Tin plating | 400 pcs/reel | YES |
| GT17H-4S-2C(A) | 767-0167-1 | Brown | | | |
| GT17H-4S-2C(B) | 767-0168-4 | Green | | | |
| GT17H-4S-2C(C) | 767-0169-7 | Blue | | | |

## 4-Conductor SMT Connector(1 Row type, Left side key)



**GT17HR-4P-2H**



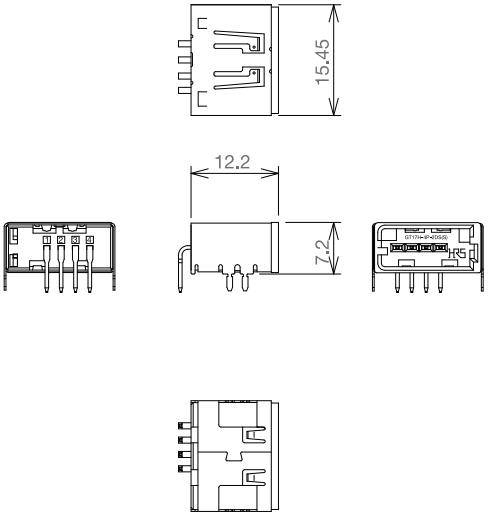

| Planning | |
|---|---|
| Standard | Key B |
| Light Gray | Green |
| Planning | Planning |
| Key A | Key C |
| Brown | Blue |

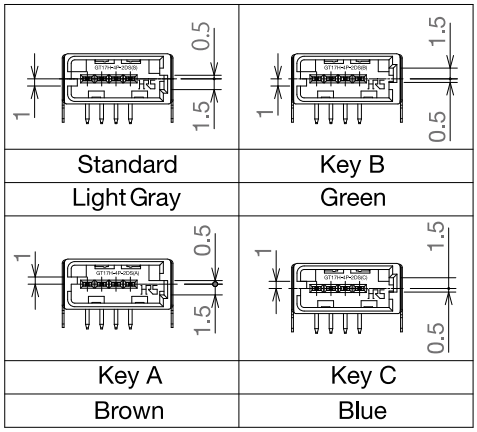
| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HR-4P-2H | 767-0146-1 | Light Gray | Housing:PPS<br>Center terminal:Brass/Tin plating<br>Outer terminal:Copper alloy/Tin plating | 400 pcs/reel | YES |

## 4-Conductor Printed Circuit Board Connector (1 Row, Right angle Right side key)



**GT17H-4P-2DS**



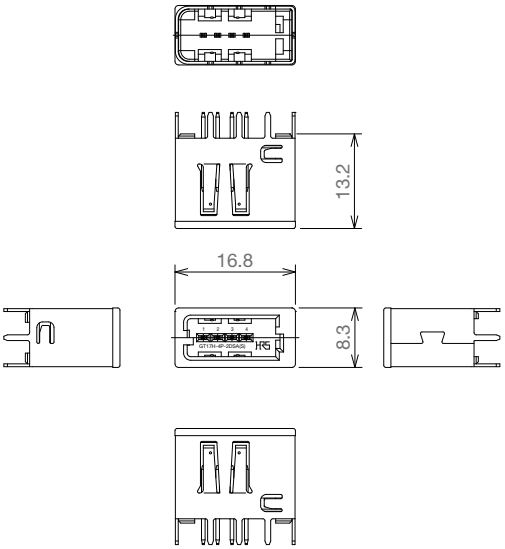



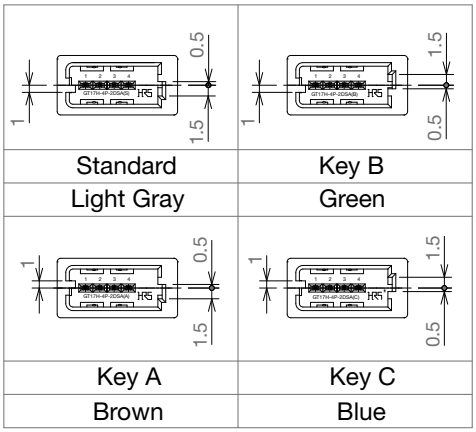

| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17H-4P-2DS | 767-0166-9 | Light Gray | Housing:PPS<br>Center terminal:Brass/Tin plating<br>Outer terminal:Copper alloy/Tin plating | 300 pcs/reel | YES |
| GT17H-4S-2DS(A) | 767-0210-9 | Brown | | | |
| GT17H-4S-2DS(B) | 767-0211-1 | Green | | | |
| GT17H-4S-2DS(C) | 767-0212-1 | Blue | | | |

## 4-Conductor Printed Circuit Board Connector (1 Row type, Straight)



**GT17H-4P-2DSA**



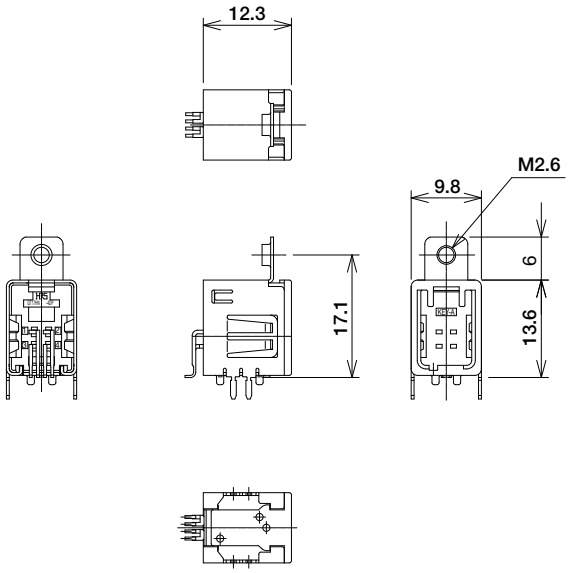

| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17H-4P-2DSA | 767-0181-2 | Light Gray | Housing:PPS<br>Center terminal:Brass/Tin plating<br>Outer terminal:Copper alloy/Tin plating | 1piece | YES |
| GT17H-4P-2DSA(A) | 767-0182-5 | Brown | | | |
| GT17H-4P-2DSA(B) | 767-0183-8 | Green | | | |
| GT17H-4P-2DSA(C) | 767-0184-0 | Blue | | | |

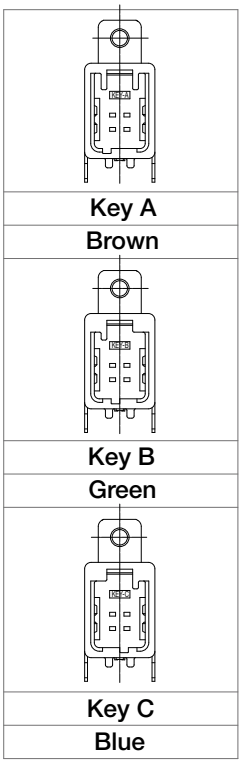
## 4-Conductor SMT Connector (2×2 type)

● With M2.6 screw flange



**GT17HN-4DP-2H(A)**



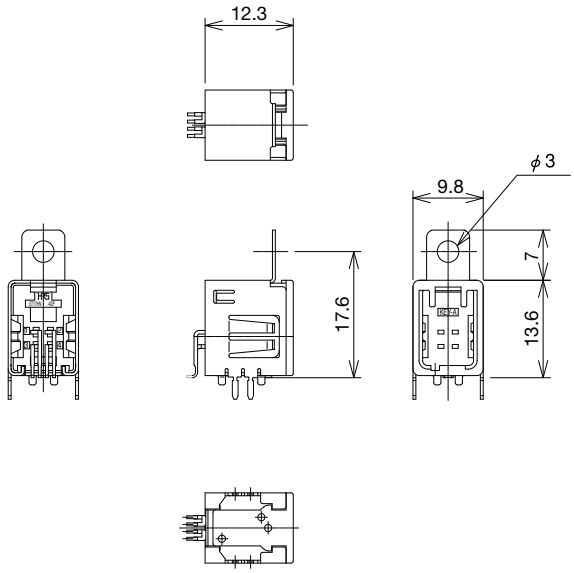



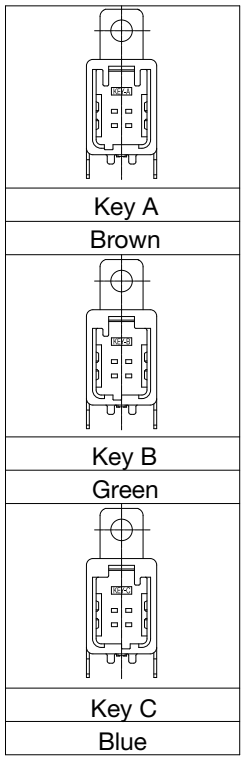

| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HN-4DP-2H(A) | 767-0144-6 | Brown | Housing:PPS | 1piece | YES |
| GT17HN-4DP-2H(B) | 767-0175-0 | Green | Center terminal:Brass/Tin plating | | |
| GT17HN-4DP-2H(C) | 767-0176-2 | Blue | Outer terminal:Copper alloy/Tin plating | | |

● With 3.2 dia. hole flange



**GT17HN-4DP-2H(A)(11)**



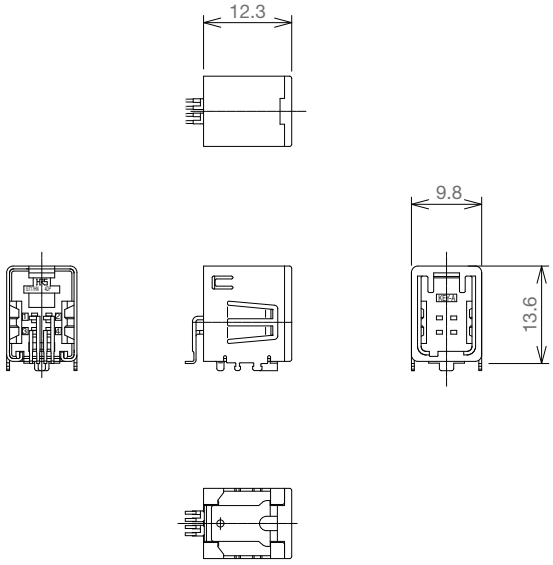



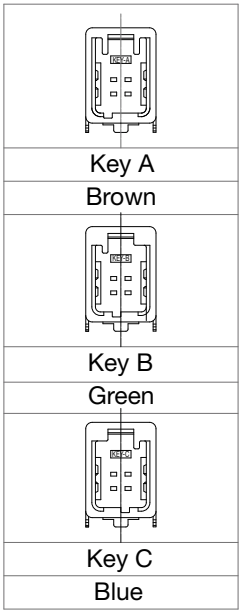

| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HN-4DP-2H(A)(11) | 767-0144-6-11 | Brown | Housing:PPS | 1piece | YES |
| GT17HN-4DP-2H(B)(11) | 767-0175-0-11 | Green | Center terminal:Brass/Tin plating | | |
| GT17HN-4DP-2H(C)(11) | 767-0176-2-11 | Blue | Outer terminal:Copper alloy/Tin plating | | |

## ●Without flange



**GT17HN-4DP-2H(A)(14)**



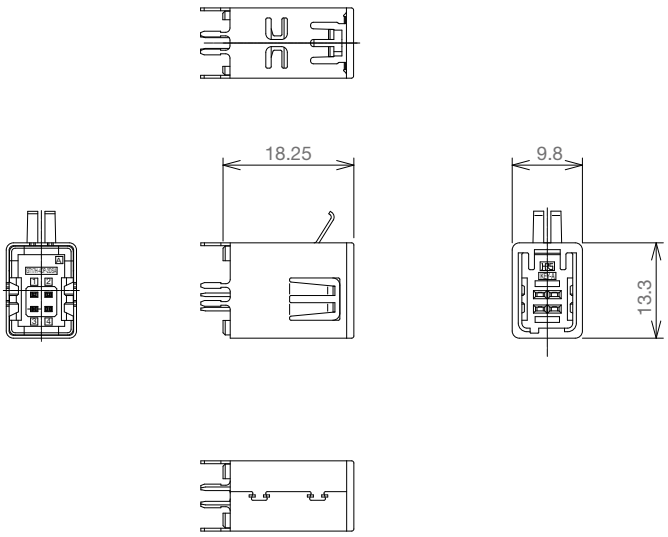




| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HN-4DP-2H(A)(14) | 767-0144-6-14 | Brown | Housing:PPS<br>Center terminal:Brass/Tin plating<br>Outer terminal:Copper alloy/Tin plating | 300 pcs/reel | YES |
| GT17HN-4DP-2H(B)(14) | 767-0175-0-14 | Green | | | |
| GT17HN-4DP-2H(C)(14) | 767-0176-2-14 | Blue | | | |

## ■ 4-Conductor Board Connector(2×2 type, Straight)



**GT17HJ-4DP-2DSA**



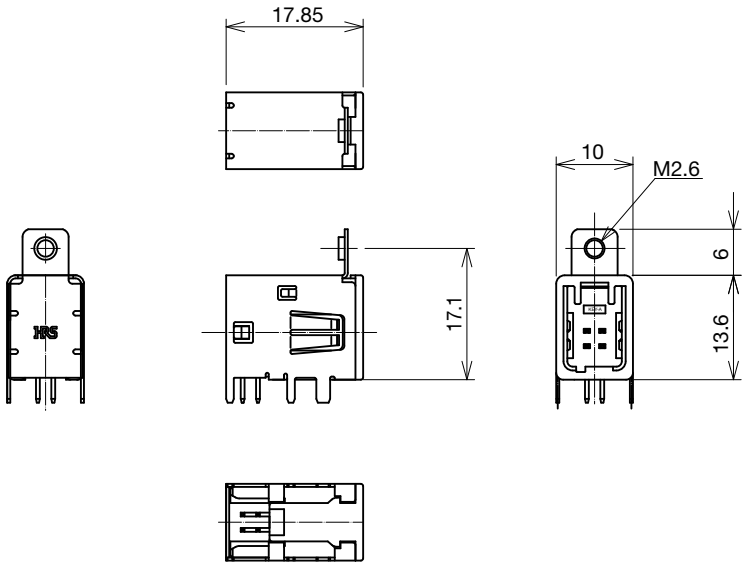

| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HJ-4DP-2DSA | 767-0160-2 | Brown | Housing:PPS<br>Center terminal:Brass/Tin plating<br>Outer terminal:Copper alloy/Tin plating | 1piece | YES |

## 4-Conductor Bordside Right angle DIP Type

### ●With M2.6 flange



**GT17HN-4DP-2DS(A)**



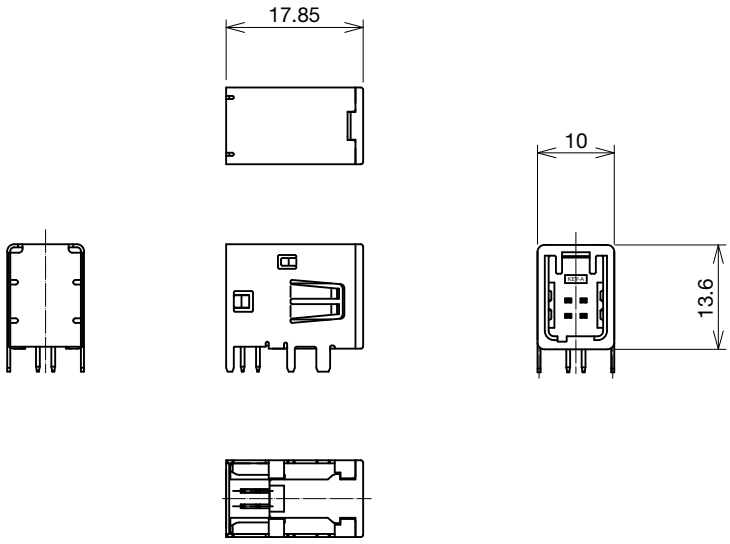

| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HN-4DP-2DS(A) | 767-0213-7 | Brown | Housing:PBT<br>Center terminal:Brass/Tin plating<br>Ceald cace:Copper alloy/Tin plating | 1piece | YES |

Note:Connector hight is measured from the PCB surface.

### ●Without flange



**GT17HN-4DP-2DS(A)(10)**

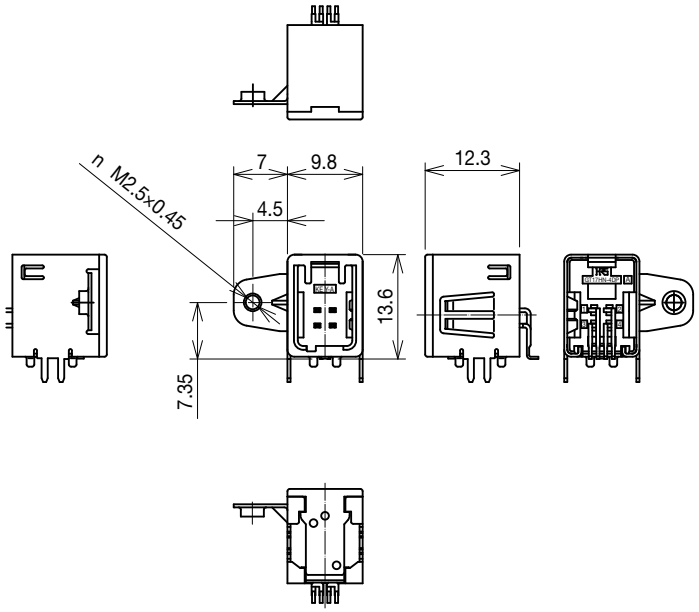


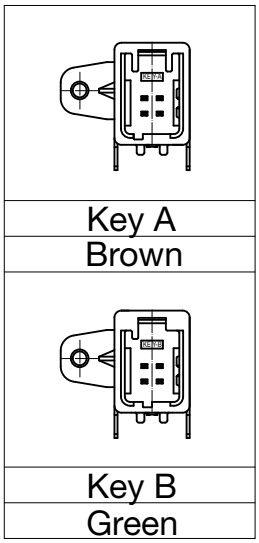

| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HN-4DP-2DS(A)(10) | 767-0213-7-10 | Brown | Housing:PBT<br>Center terminal:Brass/Tin plating<br>Ceald cace:Copper alloy/Tin plating | 1piece | YES |

Note:Connector hight is measured from the PCB surface.

## ●M2.5 Screw with Left flange





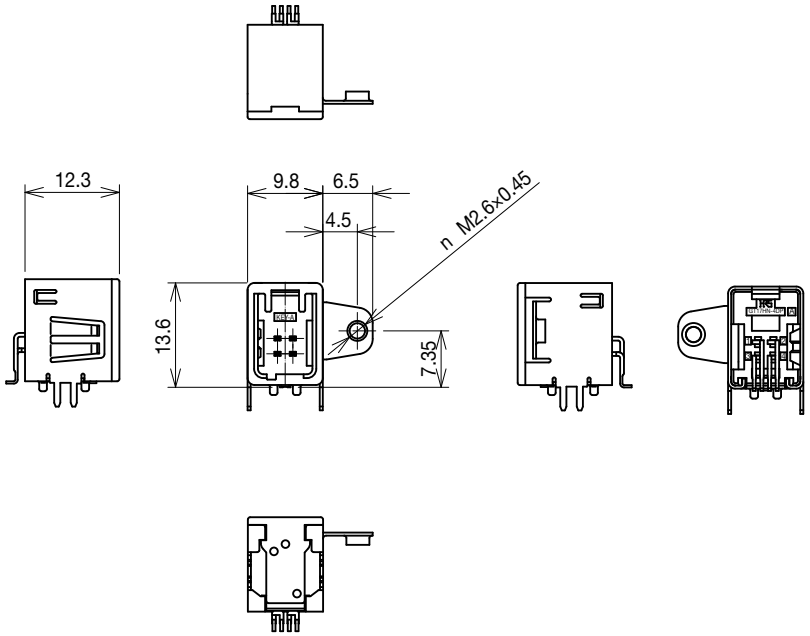

**GT17HNL-4DP-2H(A)**

| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HNL-4DP-2H(A) | 767-0229-7 | Brown | Housing:PBT<br>Center terminal:Brass/Tin plating<br>Ceald cace:Copper alloy/Tin plating | 1piece | YES |
| GT17HNL-4DP-2H(B) | 767-0237-5 | Green | | | |

Note:Connector hight is measured from the PCB surface.

## ●M2.6 Screw with Right flange





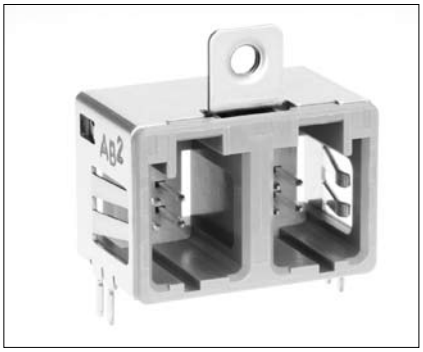

**GT17HNR-4DP-2H(A)**

| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HNR-4DP-2H(A) | 767-0230-6 | Brown | Housing:PBT<br>Center terminal:Brass/Tin plating<br>Ceald cace:Copper alloy/Tin plating | 1piece | YES |

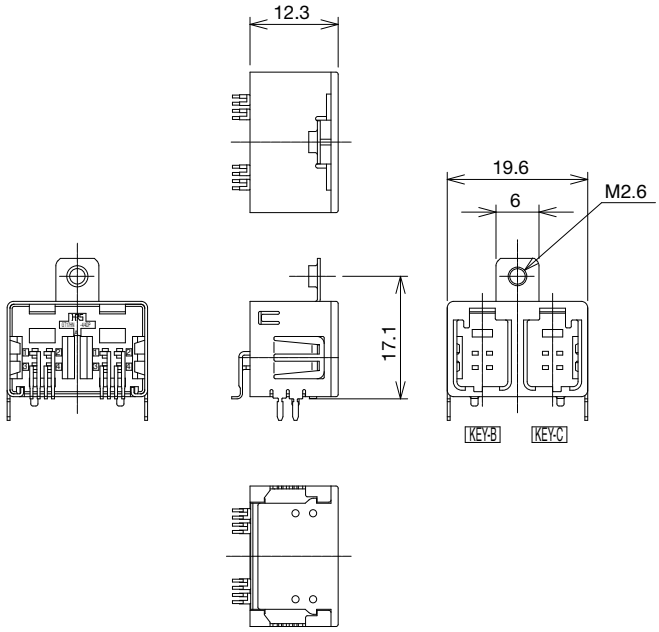
Note:Connector hight is measured from the PCB surface.

## 4/4 Conductor SMT Connectors

● With M2.6 screw flange



**GT17HN-4/4DP-2H(BC)**

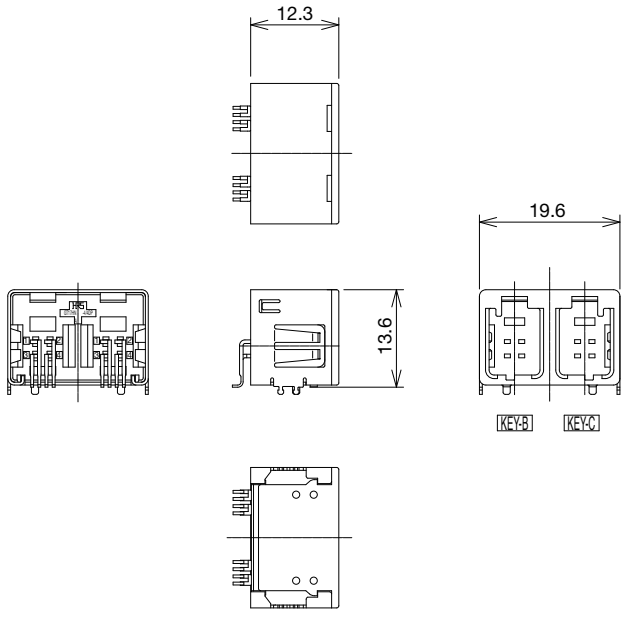



| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HN-4/4DP-2H(BC) | 767-0145-9 | Light Gray | Housing:PPS<br>Center terminal:Brass/Tin plating<br>Outer terminal:Copper alloy/Tin plating | 1piece | YES |

● Without flange



**GT17HN-4/4DP-2H(BC)(14)**



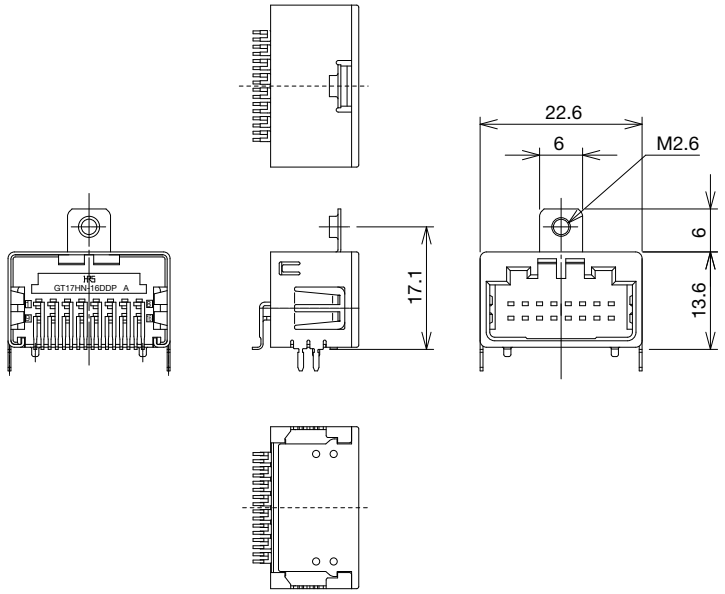

| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HN-4/4DP-2H(BC)(14) | 767-0145-9-14 | Light Gray | Housing:PPS<br>Center terminal:Brass/Tin plating<br>Outer terminal:Copper alloy/Tin plating | 200 pcs/reel | YES |

## 16 Conductor SMT Connectors

●With M2.6 screw flange



**GT17HN-16DP-2H**

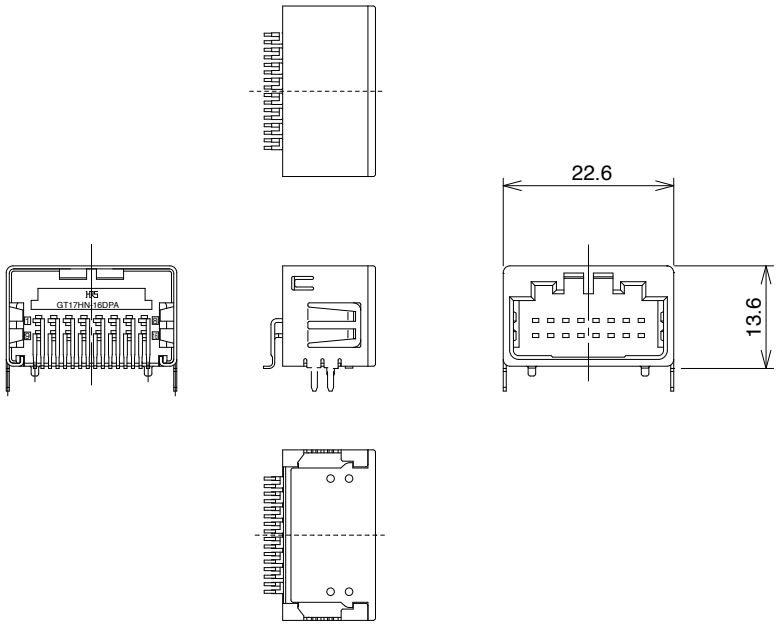



| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HN-16DP-2H | 767-0153-7 | Light Gray | Housing:PPS<br>Center terminal:Brass/Tin plating<br>Outer terminal:Copper alloy/Tin plating | 1piece | YES |

●Without flange

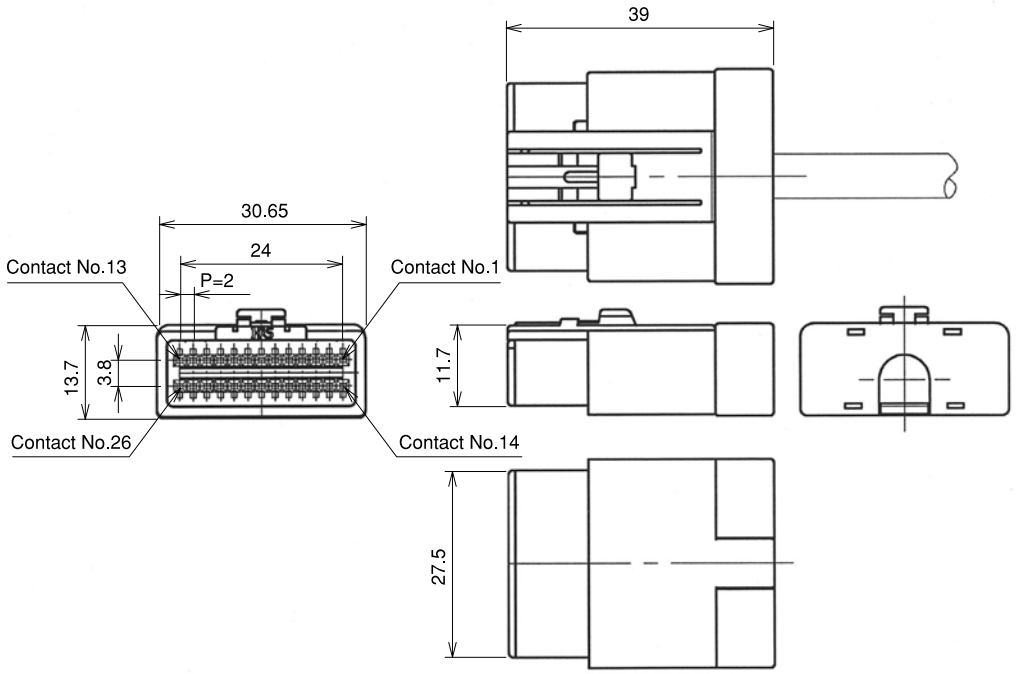


**GT17HN-16DP-2H(10)**




| Part Number | HRS No. | Color | Material / Finish | Packaging | RoHS |
|---|---|---|---|---|---|
| GT17HN-16DP-2H(10) | 767-0153-7-10 | Light Gray | Housing:PPS<br>Center terminal:Brass/Tin plating<br>Outer terminal:Copper alloy/Tin plating | 200 pcs/reel | YES |

## 26-Conductor Straight Connectors




◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17H-26DS-HU | 767-0094-0 | PBT / Light Gray | 1piece | —— | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17H-26DS-2C | 767-0095-2 | PBT / Dark Gray | 1piece | —— | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17H-26DS-6.5CF | 767-0097-8 | Copper alloy /Tin plating | 612 pcs/pack | Lead free | YES |

●Shield plate

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17H-26DS-SC | 767-0096-5 | Copper alloy /Tin plating | 612 pcs/pack | Lead free | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17H-26DS-R | 767-0098-0 | PBT / Dark Gray | 1piece | —— | YES |

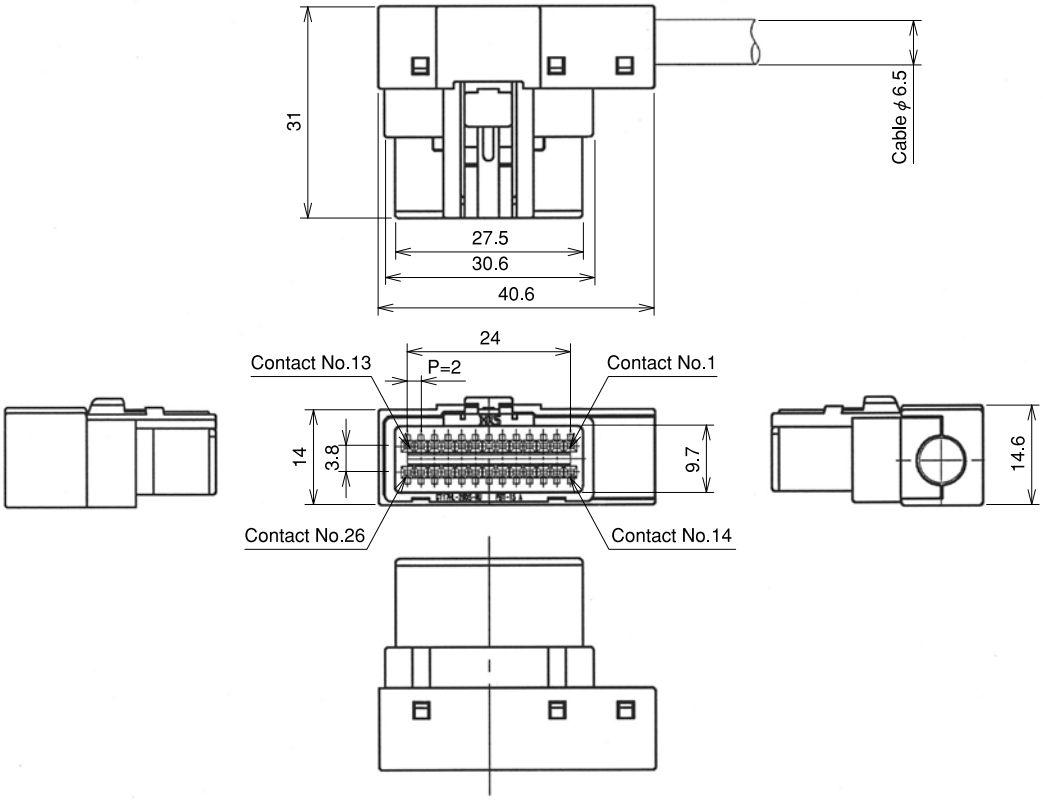
●Center terminal

| Part Number | HRS No. | Material / Finish or Color | Conductor Size | Sheath Diameter | Notes | RoHS |
|---|---|---|---|---|---|---|
| GT25-2424SCF | 775-0002-6 | Copper alloy /Tin plating | AWG#20~24 | $\phi$ 1.0~1.4 | 10,000 pcs/reel | YES |
| GT25-2428SCF | 775-0013-2 | Copper alloy /Tin plating | AWG#24~28 | $\phi$ 1.3~1.5 | 10,000 pcs/reel | |
| GT25-2630SCF | 775-0012-0 | Copper alloy /Tin plating | AWG#26~30 | $\phi$ 0.7~1.0 | 10,000 pcs/reel | |

◆Mating Table

| Color | Cable side connector | Boad connector |
|---|---|---|
| Gray | GT17H-26DS-HU | GT17H-26DP-DS(Board type) |
| | | GT17H-26DP-HU(In - line type) |

## 26-Conductor Right-angle Connectors (Left Bend)




◆The product comprises 6 parts.
(Housing, insulator, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17HL-26DS-HU | 767-0099-3 | PBT / Light Gray | 1piece | —— | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17H-26DS-2C | 767-0095-2 | PBT / Dark Gray | 1piece | —— | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17HL-26DS-6.5CF | 767-0101-3 | Copper alloy /Tin plating | 612 pcs/pack | Lead free | YES |

●Shield plate

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17HL/R-26DS-SC | 767-0100-0 | Copper alloy /Tin plating | 612 pcs/pack | Lead free | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17HL-26DS-R | 767-0102-6 | PBT / Dark Gray | 1piece | —— | YES |

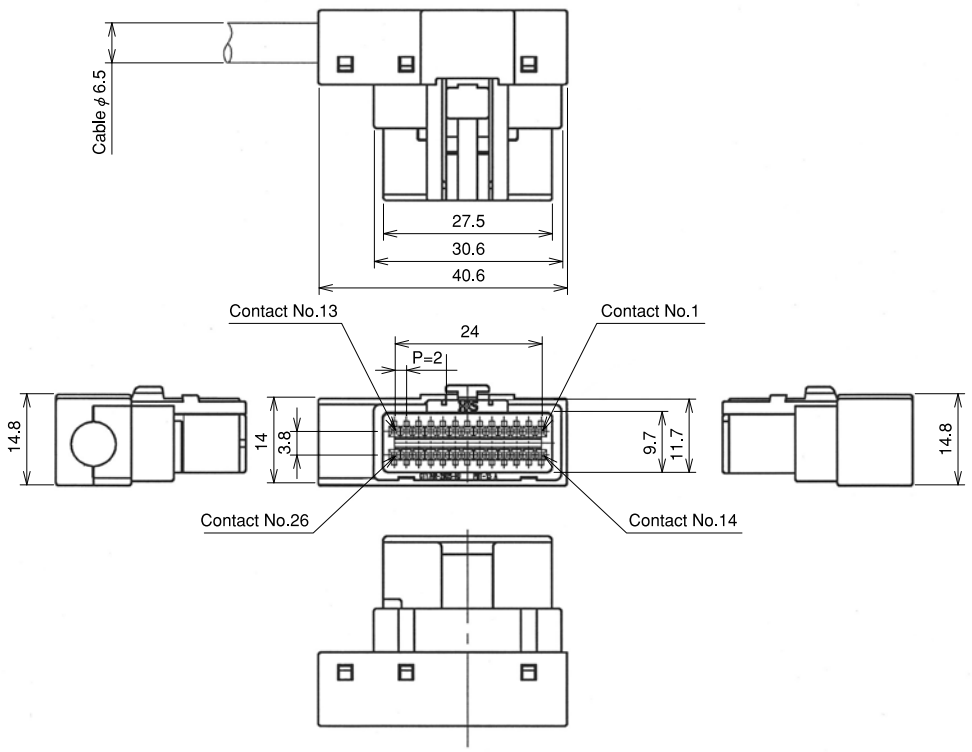
●Center terminal

| Part Number | HRS No. | Material / Finish or Color | Line Size | Cover Size | Note | RoHS |
|---|---|---|---|---|---|---|
| GT25-2428SCF | 758-0013-2 | Copper alloy /Tin plating | AWG#24~28 | φ 1.3~1.5 | 10,000pcs/pack | YES |
| GT25-2630SCF | 758-0012-0 | Copper alloy /Tin plating | AWG#26~30 | φ 0.7~1.0 | 10,000pcs/pack | |

◆Mating Table

| Color | Cable side connector | Boad connector |
|---|---|---|
| Gray | GT17HL-26DS-HU | GT17H-26DP-DS(Boad type) |
| | | GT17H-26DP-HU(In -line type) |

# 26-Conductor Straight Connectors (Right Bend)




◆The product comprises 6 parts.
(Housing, insulaor, outer terminal, shield plate, retainer, and center terminal)

●Housing

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17HR-26DS-HU | 767-0118-6 | PBT / Light Gray | 1piece | —— | YES |

●Insulator

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17H-26DS-2C | 767-0095-2 | PBT / Dark Gray | 1piece | —— | YES |

●Outer terminal

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17HR-26DS-6.5CF | 767-0119-9 | Copper alloy /Tin plating | 612 pcs/pack | Lead free | YES |

●Shield plate

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17HL/R-26DS-SC | 767-0100-0 | Copper alloy /Tin plating | 612 pcs/pack | Lead free | YES |

●Retainer

| Part Number | HRS No. | Material / Finish or Color | Packaging | Remarks | RoHS |
|---|---|---|---|---|---|
| GT17HR-26DS-R | 767-0120-8 | PBT / Dark Gray | 1piece | —— | YES |

●Center terminal

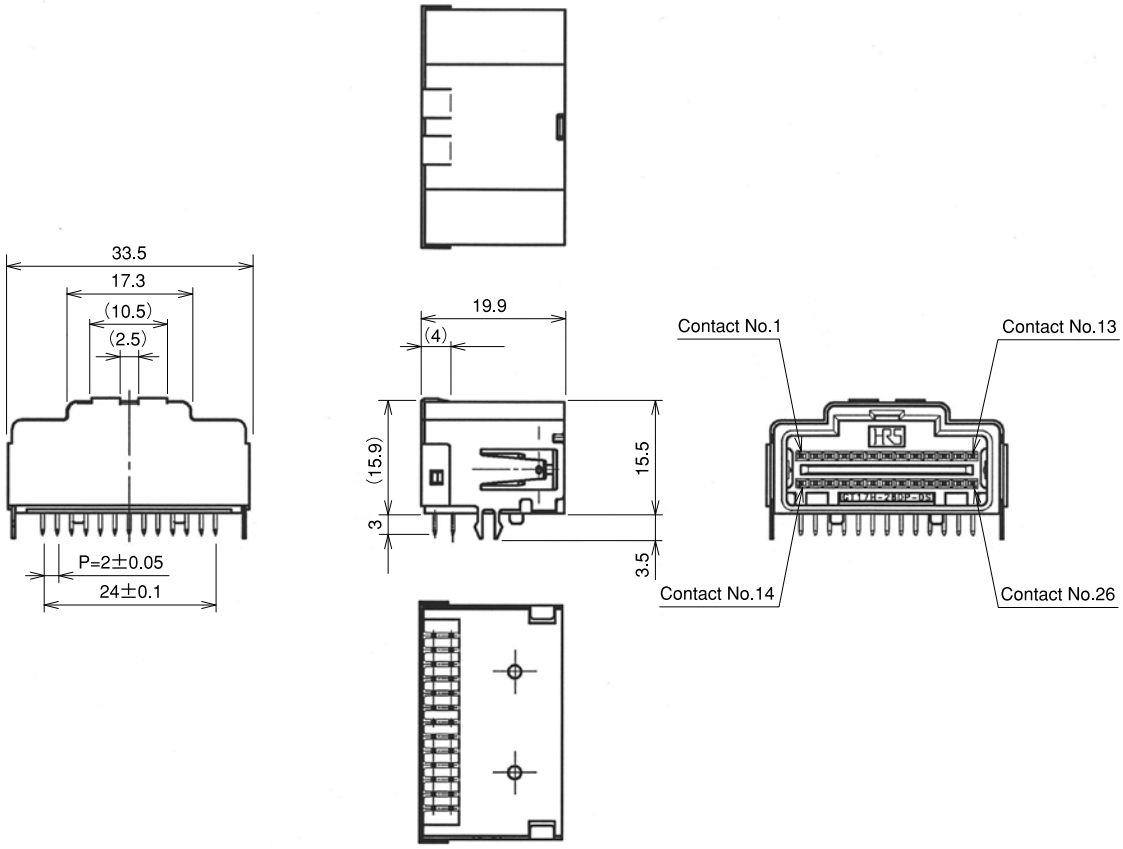
| Part Number | HRS No. | Material / Finish or Color | Line Size | Cover Size | Note | RoHS |
|---|---|---|---|---|---|---|
| GT25-2428SCF | 758-0013-2 | Copper alloy /Tin plating | AWG#24~28 | φ1.3~1.5 | 10,000pcs/reel | YES |
| GT25-2630SCF | 758-0012-0 | Copper alloy /Tin plating | AWG#26~30 | φ0.7~1.0 | 10,000pcs/reel | |

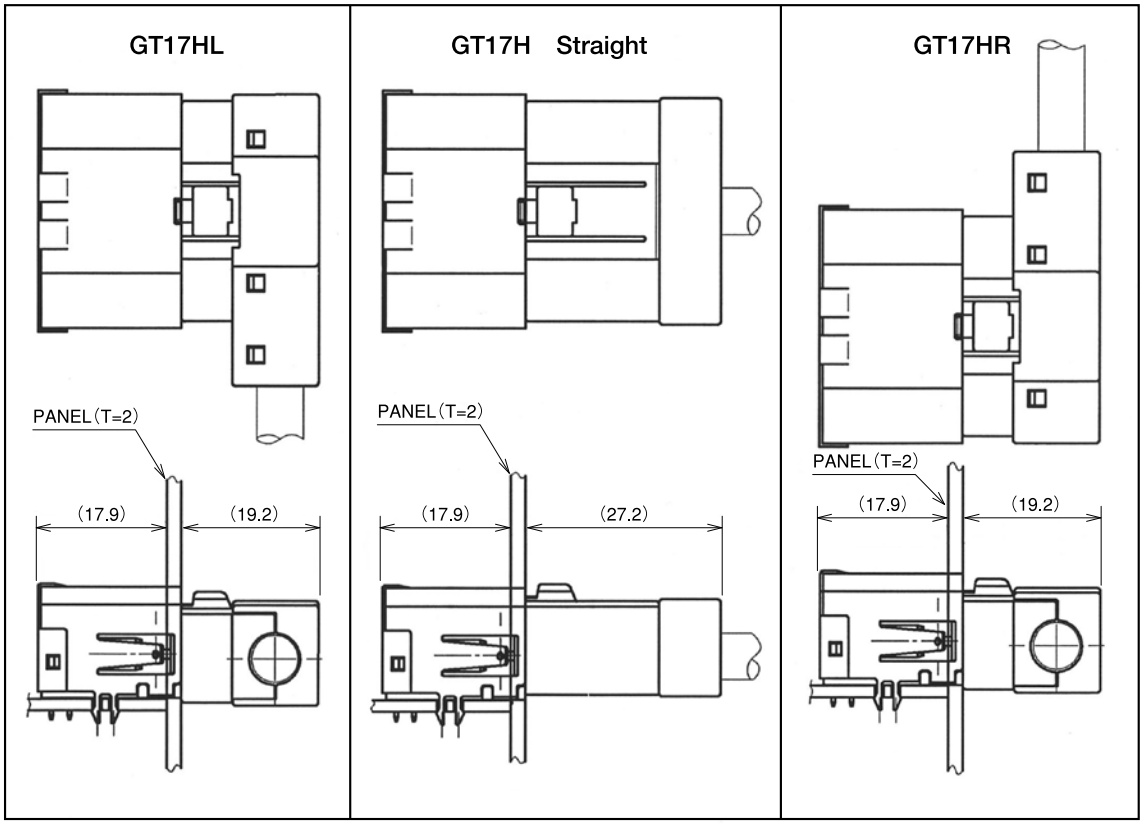
◆Mating Table

| Color | Cable side connector | Boad connector |
|---|---|---|
| Gray | GT17HR-26DS-HU | GT17H-26DP-DS(Boad type) |
| | | GT17H-26DP-HU(In -line type) |

## 26-Conductor Board Connectors (Color: Light Gray)

| Part Number | HRS No. | Material / Finish or Color | Packaging | RoHS |
|---|---|---|---|---|
| GT17H-26DP-DS | 767-0088-7 | Housing: PBT/Light Gray<br>Center terminal: Brass /Tin plating<br>Shield Cover: Copper alloy /Tin plating | 1piece | YES |

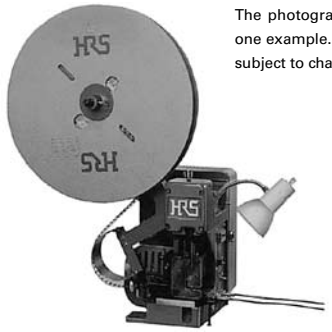


# Termination Tools

User's manuals are available. Please ask your Hirose Electric account representative.

## ● Automatic Crimping Machine (for 2-conductor and 8-conductor cable)



The photograph shows just one example. The product is subject to change.

### Specifications

| Item | Specification | Remarks |
|---|---|---|
| Capacity | 1.5Ton | |
| Stroke | 30mm | |
| Number of strokes | 200spm (50Hz) | 240spm (60Hz) |
| Weight | 75kg | |
| Motor | 0.2kW | AC100V |
| Crimping speed | 2000 to 4000 pcs. per hour | |

Part Number CM-105

### Applicator

| Product Number | HRS No. | Applicator Product Number | Applicator HRS No. |
|---|---|---|---|
| GT17-2022SCF | 767-0009-0 | AP105-GT17-2022S | 901-5083-5 |
| GT17-2428SCF | 767-0010-0 | AP105-GT17-2428S | 901-5084-8 |
| GT17-30SCF | 767-0064-9 | AP105-GT17-30S | 901-5107-1 |
| GT17-2022PCF | 767-0082-0 | AP105-GT17-2022P | 901-5146-3 |
| GT8-2428SCF(70) | 758-0001-8-70 | AP105-GT8-2428S | 901-5174-9 |
| GT8E-2428PCF | 758-0067-6 | AP105-GT8E-2428P | 901-5192-0 |

Note1: Crimp heights may differ depending on the cable specification, so please consult a HRS representative for assistance.
Note2: Before purchasing Hirose tooling, please make sure that your selected cable will work with the Hirose applicator.
Note3: Cables that are different from those specified by Hirose may not be suitable and may require modification to the applicator to obtain a proper crimp.

### Contact insert tool for GT17H-4S-2C

| Product Number | HRS No. | Applicator Product Number | Applicator HRS No. |
|---|---|---|---|
| GT8-2428SCF(70) | 758-0001-8-70 | GT17-4S/PR-MD | 902-5109-3 |

*This tool was designed when GT8-2428SCF(70) insert to GT17-4S-2C.
Please do not use other contact and housing.

## ● HANDPRESS

**Hand Press**



Part Number HOS-7

### Crimp tool for outer shield(Module for HOS-7)

| Product Number | HRS No. | Crimp tool for outer shield Product Number | Crimp tool for outer shield HRS No. |
|---|---|---|---|
| GT17V-6DS-5CF | 767-0027-2 | GT17VS-6DS-5/CR-MP | 902-5099-1 |
| | | GT17VS-6DS-5/CR-MP(01) | 902-5099-1-01 |
| | | GT17VS-6DS-CH48/CR-MP | 902-5105-2 |
| | | GT17VS-6DS-CH48/CR-MP(01) | 902-5105-2-01 |
| GT17VS-6DS-5CF | 767-0050-4 | GT17VS-6DS-5/CR-MP | 902-5099-1 |
| | | GT17VS-6DS-5/CR-MP(01) | 902-5099-1-01 |
| GT17V-6DS-3.8CF | 767-0075-5 | GT17V-6DS-3.8/CR-MP | 902-5101-1 |
| | | GT17V-6DS-3.8/CR-MP(01) | 902-5101-1-01 |
| GT17VS-6DP-5CF | 767-0080-5 | GT17VS-6DP-5/CR-MP | 902-5088-5 |
| | | GT17VS-6DP-5/CR-MP(01) | 902-5088-5-01 |
| GT17S-8DS-7CF(70) | 767-0106-7 | GT17S-8DS-7/CR-MP | 902-5090-7 |
| | | GT17S-8DS-7/CR-MP(01) | 902-5090-7-01 |
| GT17V-10DS-8CF | 767-0037-6 | GT17V-10DS/CR-MP | 902-5057-1 |
| | | GT17V-10DS/CR-MP(01) | 902-5057-1-01 |
| GT17VS-10DS-8CF | 767-0059-9 | GT17V-10DS/CR-MP | 902-5057-1 |
| | | GT17V-10DS/CR-MP(01) | 902-5057-1-01 |
| GT17VS-10DP-5.2CF | 767-0114-5 | GT17VS-10DP-5.2/CR-MP | 902-5084-4 |
| | | GT17VS-10DP-5.2/CR-MP(01) | 902-5084-4-01 |
| GT17VS-10DS-4.6CF | 767-0116-0 | GT17VS-10DS-4.6/CR-MP | 902-5083-1 |
| | | GT17VS-10DS-4.6/CR-MP(01) | 902-5083-1-01 |
| GT17H-4S-5CF | 767-0087-4 | GT17H-4S-5CF/CR-MP | 902-5100-9 |
| | | GT17H-4S-5CF/CR-MP(01) | 902-5100-9-01 |
| GT17HS-4S-5CF | 767-0135-5 | GT17H-4S-5CF/CR-MP | 902-5100-9 |
| | | GT17H-4S-5CF/CR-MP(01) | 902-5100-9-01 |
| GT17HS-4P-5CF | 767-0156-5 | GT17HS-4P-5CF/CR-MP | 902-5108-0 |
| | | GT17HS-4P-5CF/CR-MP(01) | 902-5108-0-01 |
| GT17HN-4DS-5CF | 767-0142-0 | GT17HNS-4DS-5/CR-MP | 902-5103-7 |
| | | GT17HNS-4DS-5/CR-MP(01) | 902-5103-7-01 |
| GT17HNS-4DS-5CF | 767-0151-1 | GT17HNS-4DS-5/CR-MP | 902-5103-7 |
| | | GT17HNS-4DS-5/CR-MP(01) | 902-5103-7-01 |
| GT17HNS-16DS-8CF | 767-0165-6 | GT17HNS-16DS-8/CR-MP | 902-5102-4 |
| | | GT17HNS-16DS-8/CR-MP(01) | 902-5102-4-01 |
| GT17H-26DP-6.5CF | 767-0092-4 | GT17H-26DP-6.5/CR1-MP | 902-5079-4 |
| | | GT17H-26DP-6.5/CR1-MP(01) | 902-5079-4-01 |
| | | GT17H-26DP-6.5/CR2-MP | 902-5080-3 |
| | | GT17H-26DP-6.5/CR2-MP(01) | 902-5080-3-01 |
| GT17H-26DS-6.5CF | 767-0097-8 | GT17H-26DS-6.5/CR1-MP | 902-5081-6 |
| | | GT17H-26DS-6.5/CR1-MP(01) | 902-5081-6-01 |
| | | GT17H-26DS-6.5/CR2-MP | 902-5085-7 |
| | | GT17H-26DS-6.5/CR2-MP(01) | 902-5085-7-01 |
| GT17HL-26DS-6.5CF | 767-0101-3 | GT17HL-26DS-6.5/CR1-MP | 902-5082-9 |
| | | GT17HL-26DS-6.5/CR1-MP(01) | 902-5082-9-01 |
| | | GT17HL-26DS-6.5/CR2-MP | 902-5086-0 |
| | | GT17HL-26DS-6.5/CR2-MP(01) | 902-5086-0-01 |
| GT17HR-26DS-6.5CF | 767-0119-9 | GT17HL-26DS-6.5/CR1-MP | 902-5082-9 |
| | | GT17HL-26DS-6.5/CR1-MP(01) | 902-5082-9-01 |
| | | GT17HL-26DS-6.5/CR2-MP | 902-5086-0 |
| | | GT17HL-26DS-6.5/CR2-MP(01) | 902-5086-0-01 |

Note1: (01)is set unit (HOS-7 and Crimp tool).
Note2: Climp height sets for each cable. Please ask HRS sales in detail. Take time to define new crimp height.
Note3: Please ask Climp height for your cable when you use HRS tool.
Note4: Applicable tool may be changed by specic cable.

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