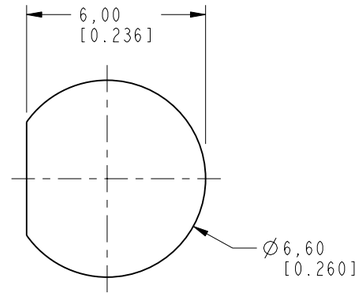
NOTES:

1. MATERIALS AND FINISHES:
   BODY - BRASS, GOLD PLATING
   CONTACT - BeCu, GOLD PLATING
   INSULATOR - PTFE
2. ELECTRICAL:
   A. IMPEDANCE: 75 OHMS
   B. FREQUENCY RANGE: DC - 4 GHz
   C. RETURN LOSS : 30 dB @ 3 GHz
   D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
   E. INSULATION RESISTANCE: 10,000 MEGOHMS MIN
3. MECHANICAL:
   A. DURABILITY: 500 CYCLES MIN.
4. ENVIRONMENTAL:
   A. THERMAL SHOCK PER MIL-STD-202 METHOD 107
      TEST CONDITION B (EXCEPT HIGH TEMP @200°C)
   B. VIBRATION: MIL-STD-202 METHOD 204 TEST CONDITION B
   C. SHOCK: MIL-STD-202 METHOD 213 TEST CONDITION B
   D. CORROSION: MIL-STD-202 METHOD 101
      TEST CONDITION B 5% SALT SOLUTION
5. AMPHENOL SPANNER WRENCH 227-1490 REQUIRED TO MOUNT CONNECTOR TO PANEL.
6. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: BAG TO BE MARKED
      "AMPHENOLRF, 34-1018 AND DATE CODE"

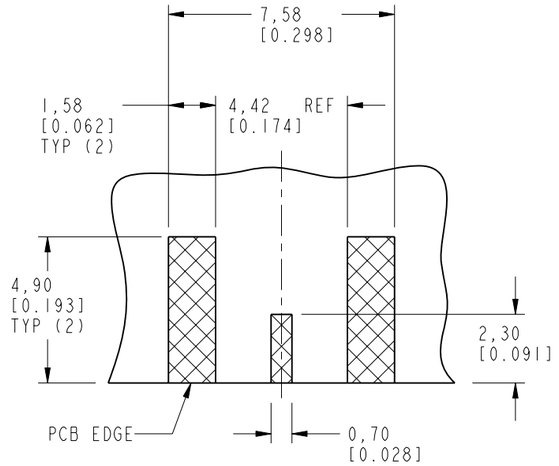
THIRD ANGLE PROJ.

REVISIONS

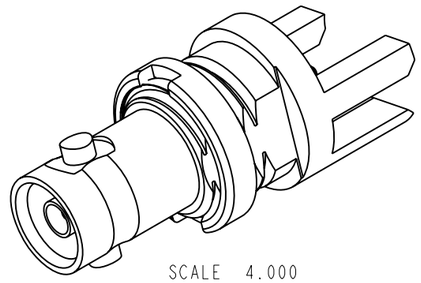
| REV | DESCRIPTION | DATE | ECO | APPR |
|---|---|---|---|---|
| A | RELEASED TO MFG. | -- | 48167 | AAP |
| B | UNDERCUT REMOVED\RD-DM1207180IR3 | 26-Jul-12 | 49164 | SH |



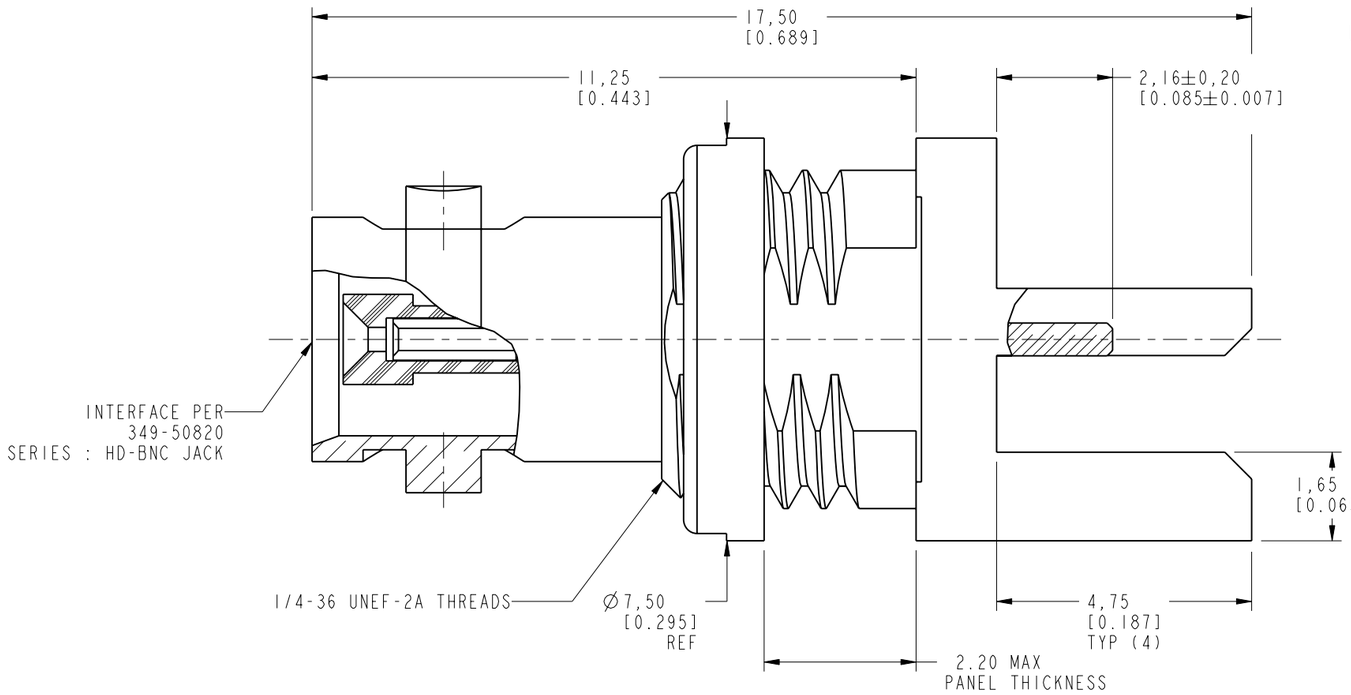

SCALE 5.000
RECOMMENDED MOUNTING HOLE DIMENSIONS

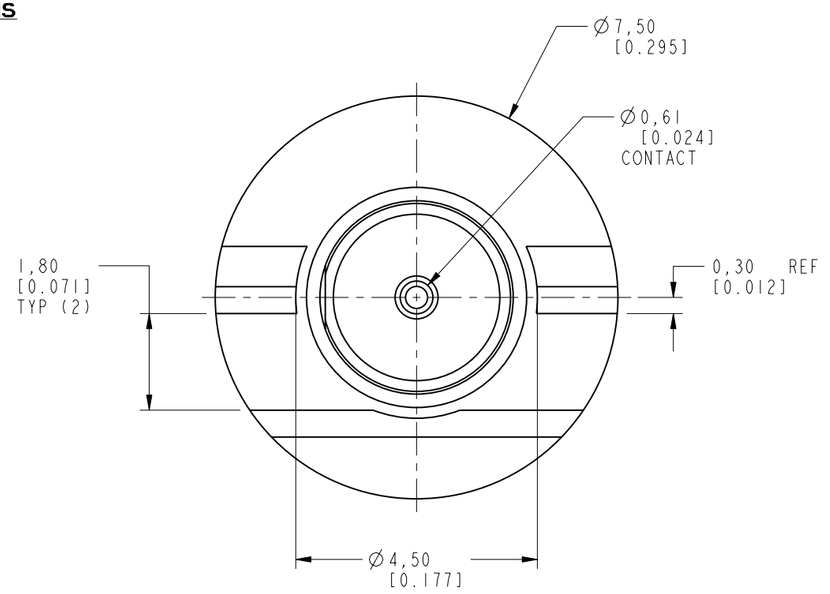



SACLE 5.000
RECOMMENDED PCB DIMENSIONS



SCALE 4.000




# CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

| <0.5mm | 0.5 - 6mm | 6 - 30mm | 30 - 120mm | ANGLES |
|---|---|---|---|---|
| ± 0.05mm | ±0.1mm | ±0.2mm | ± 0.3mm | ±1° |

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| | | | |
|---|---|---|---|
| MATERIAL: SEE NOTES | DRAWN S.LI | DATE 12-Aug-10 | TITLE: HD BNC BHD JACK EDGE MOUNT FOR 0.062" THICK BOARD |
| | ENGINEER PADMANABHAN E | DATE 27-Jan-10 | |
| REFERENCE EAR # 3896 | APPROVED S.HSIEH | DATE 16-Aug-10 | SCALE: 9.0:1.0 SHEET 2 OF 5 |
| CONFIGURATION LEVEL: | CAD FILE | | DWG SIZE B / REV B |
| FINISH | | | |

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www.amphenolrf.com

DRAWING NO. 34-1018
ITEM NO. 34-1018
PART NO. 34-1018

| THIRD ANGLE PROJ. |
|---|

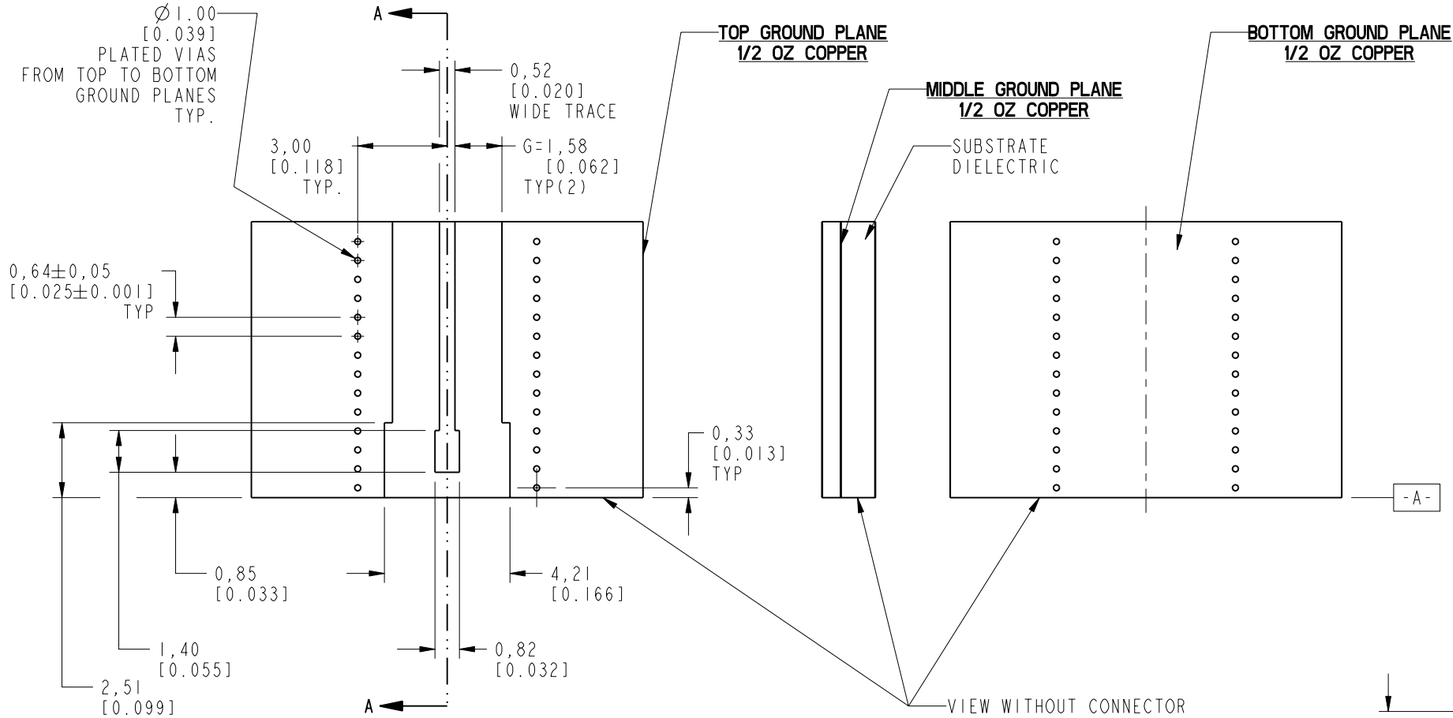
REVISIONS

| REV | DESCRIPTION | DATE | ECO | APPR |
|---|---|---|---|---|
| A | RELEASED TO MFG. | -- | 48167 | AAP |
| B | UNDERCUT REMOVED\RD-DMI207180IR3 | 26-Jul-12 | 49164 | SH |

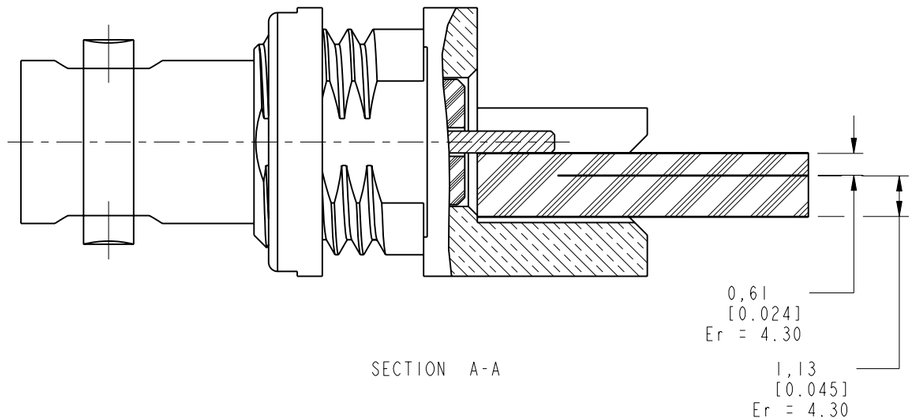
## CONFIGURATION - 0

# RECOMMENDED PCB LAUNCH FOR OPTIMAL RF PERFORMANCE

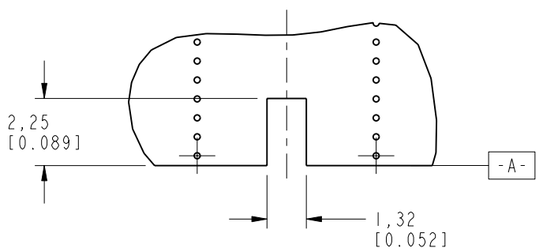
VARIATIONS IN BOARD SUBSTRATE AND TRACE MAY REQUIRE DIFFERENT GEOMETRY




SCALE 5.000




SECTION A-A




MIDDLE GROUND PLANE
SCALE 5.000

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

| <0.5mm | 0.5 - 6mm | 6 - 30mm | 30 - 120mm | ANGLES |
|---|---|---|---|---|
| ± 0.05mm | ±0.1mm | ±0.2mm | ± 0.3mm | ±1° |

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| | | | |
|---|---|---|---|
| MATERIAL - | DRAWN S.LI | DATE 12-Aug-10 | TITLE HD BNC BHD JACK EDGE MOUNT FOR 0.062" THICK BOARD |
| | ENGINEER PADMANABHAN E | DATE 25-Jun-10 | |
| REFERENCE EAR # 3896 | APPROVED S.HSIEH | DATE 16-Aug-10 | SCALE: 12.0:1.0 SHEET 3 OF 5 |
| CONFIGURATION LEVEL: | CAD FILE | | DWG SIZE B / REV B |
| FINISH | | | |

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DRAWING NO. 34-1018
ITEM NO. 34-1018
PART NO. 34-1018

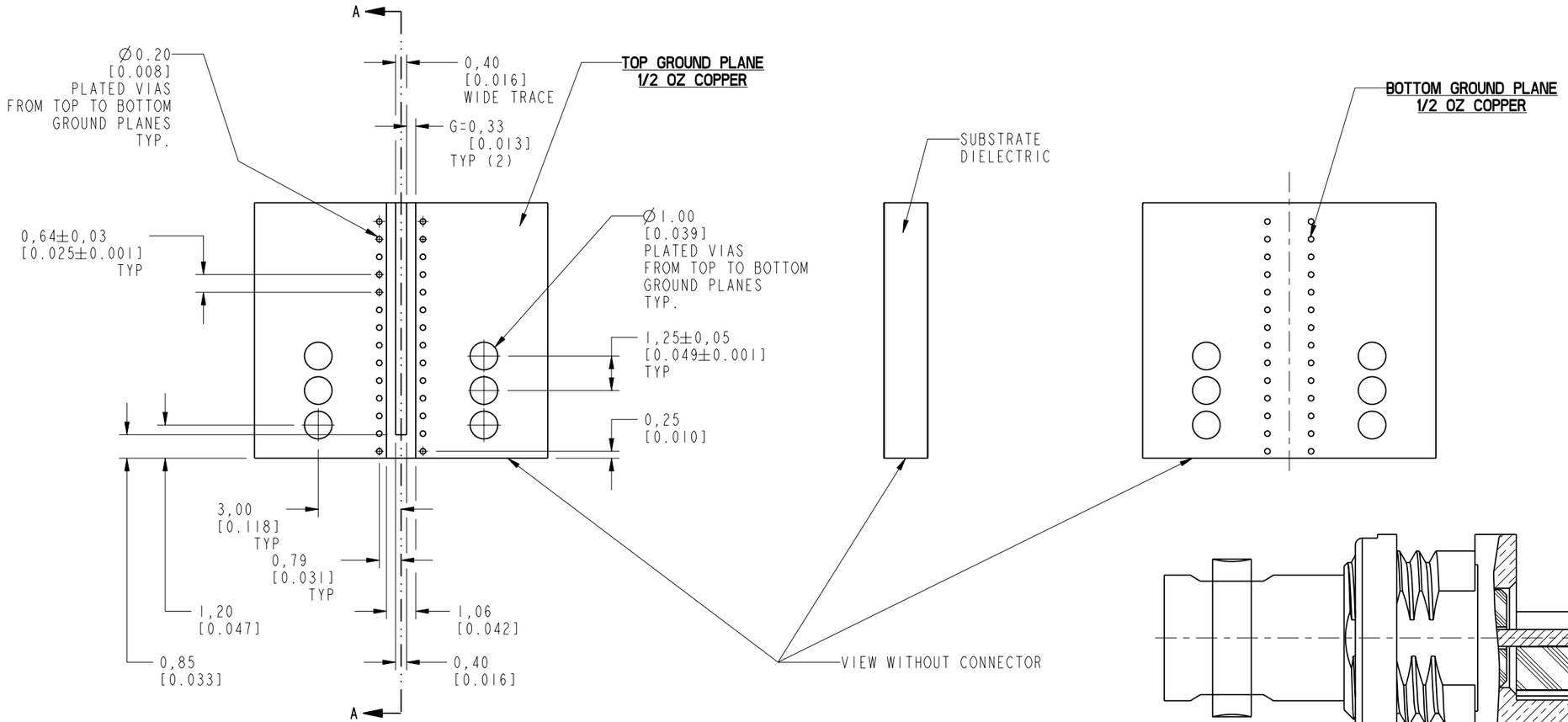
THIRD ANGLE PROJ.

| REVISIONS | | | | |
|---|---|---|---|---|
| REV | DESCRIPTION | DATE | ECO | APPR |
| A | RELEASED TO MFG. | | 48167 | PNE |
| B | UNDERCUT REMOVED\RD-DMI207180IR3 | 26-Jul-12 | 49164 | SH |

## CONFIGURATION - 1

# RECOMMENDED PCB LAUNCH FOR OPTIMAL RF PERFORMANCE

VARIATIONS IN BOARD SUBSTRATE AND TRACE MAY REQUIRE DIFFERENT GEOMETRY




SECTION A-A

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

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|---|---|---|---|---|
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MATERIAL
-
-

REFERENCE
EAR # 3896

CONFIGURATION LEVEL:

FINISH

| | | |
|---|---|---|
| DRAWN S.LI | DATE 12-Aug-10 | |
| ENGINEER PADMANABHAN E | DATE 15-Jul-10 | |
| APPROVED S.HSIEH | DATE 16-Aug-10 | |
| CAD FILE | | |

TITLE
HD BNC BHD JACK
EDGE MOUNT FOR
0.062" THICK BOARD

SCALE: 6.0:1.0 | SHEET 4 OF 5

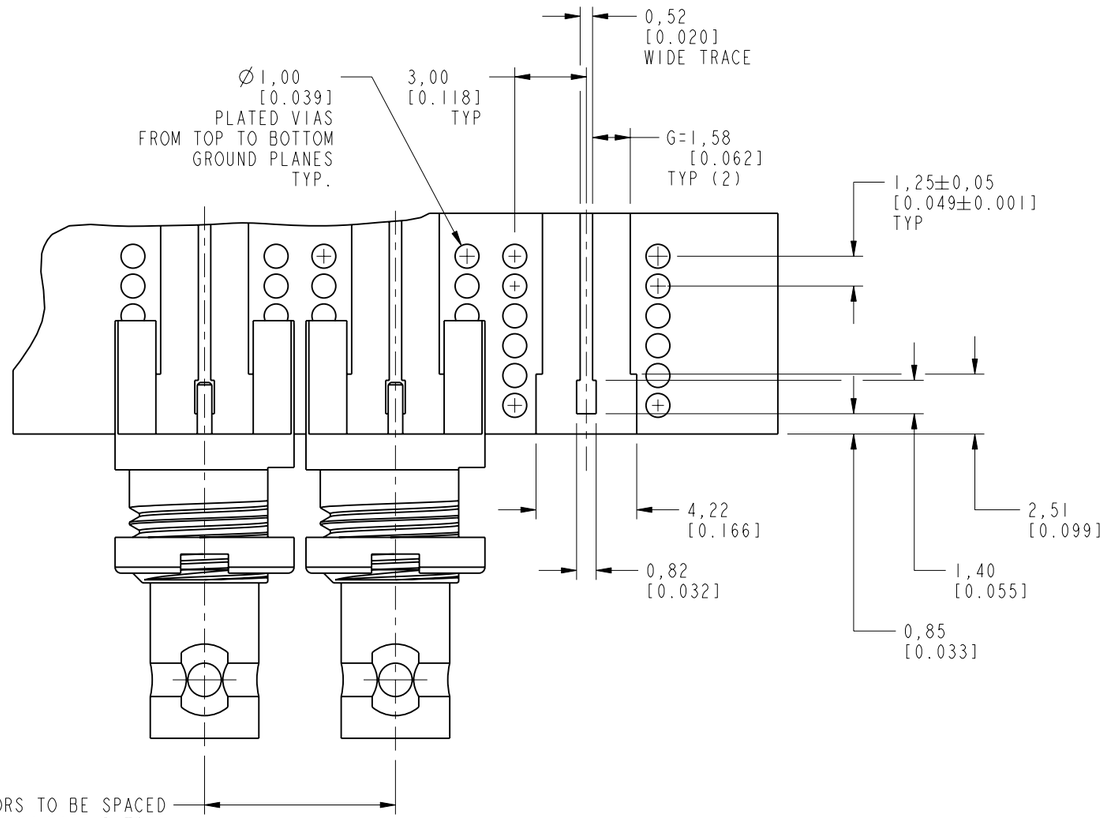
DWG SIZE B | REV B

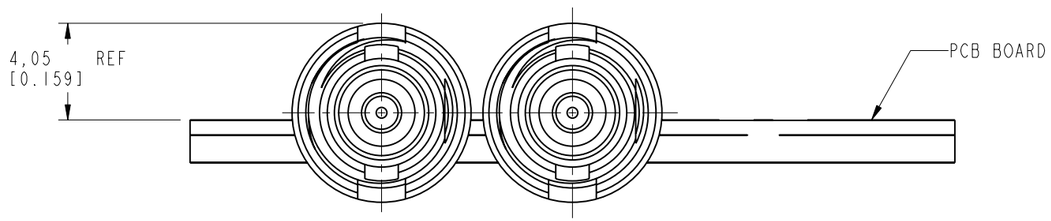
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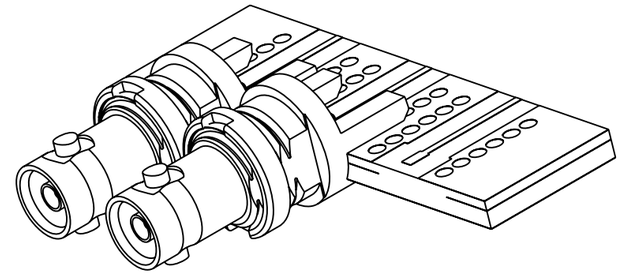
DRAWING NO. 34-1018
ITEM NO. 34-1018
PART NO. 34-1018

THIRD ANGLE PROJ.

| REVISIONS | | | | |
|---|---|---|---|---|
| REV | DESCRIPTION | DATE | ECO | APPR |
| A | RELEASED TO MFG. | -- | 48167 | PNE |
| B | UNDERCUT REMOVED\RD-DMI207180IR3 | 26-Jul-12 | 49164 | SH |



SCALE 3.000

# RECOMMENDED PCB LAUNCH

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|---|---|---|---|---|
| ± 0.05mm | ±0.1mm | ±0.2mm | ± 0.3mm | ±1° |

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MATERIAL
-
-

REFERENCE
EAR # 3896

CONFIGURATION LEVEL:

FINISH

| | | |
|---|---|---|
| DRAWN | S.LI | DATE 12-Aug-10 |
| ENGINEER | PADMANABHAN E | DATE 29-Jun-10 |
| APPROVED | S.HSIEH | DATE 16-Aug-10 |
| CAD FILE | | |

TITLE
HD BNC BHD JACK
EDGE MOUNT FOR
0.062" THICK BOARD

SCALE: 4.0:1.0 | SHEET 5 OF 5

DWG SIZE B | REV B

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DRAWING NO.34-1018

ITEM NO.34-1018

PART NO.34-1018

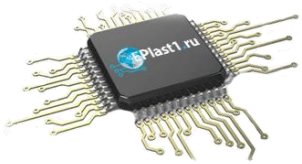
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

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- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.




**Как с нами связаться**

**Телефон:** 8 (812) 309 58 32 (многоканальный)
**Факс:** 8 (812) 320-02-42
**Электронная почта:** org@eplast1.ru
**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.