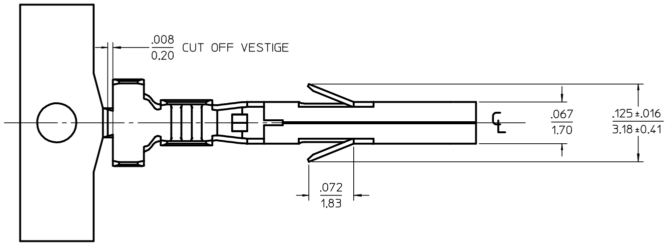
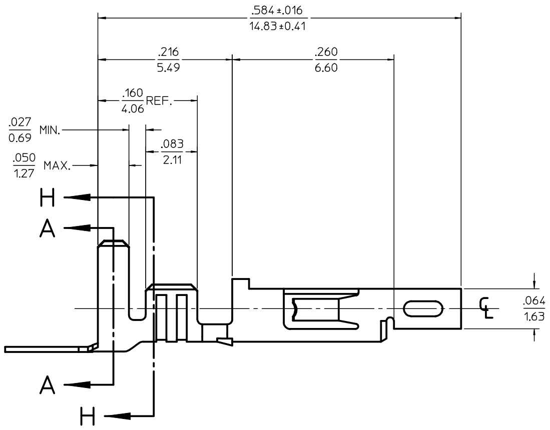
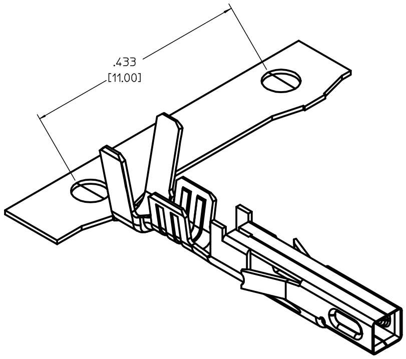
ITEM NO.	FORM	WIRE GAGE	DIM "B"	DIM "C"	DIM "D"	DIM "E"	DIM "F"	DIM "G"	PLATING: SEE NOTE 2
457501111	CHAIN	18-20	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.075±.012 (1.90±0.30)	.091±.016 (2.30±0.40)	.020 (0.50)	1 TIN OVER NICKEL
457501112	LOOSE								
457503111	CHAIN	16	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)	
457503112	LOOSE								
457501211	CHAIN	18-20	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.075±.012 (1.90±0.30)	.091±.016 (2.30±0.40)	.020 (0.50)	2 SELECT GOLD OVER NICKEL
457501212	LOOSE								
457503211	CHAIN	16	.142±.012 (3.60±0.30)	.177±.016 (4.50±0.40)	.035 (0.90)	.091±.012 (2.30±0.30)	.106±.016 (2.70±0.40)	.024 (0.60)	
457503212	LOOSE								







NOTES:

1. MATERIAL: COPPER ALLOY .0080/(0.203) THICK

2. FINISH:
   1. .000100/(0.00254) MIN. BRIGHT TIN OVER .000050/(0.00127) MIN NICKEL OVERALL.
   2. .000030/(0.00076) MIN. SELECT GOLD IN CONTACT AREA AND .000100/(0.00254) MIN. SELECT MATTE TIN IN CRIMP AREA OVER .000050/(0.00127) MIN. NICKEL OVERALL.

   GOLD PLATING RECOMMENDED FOR APPLICATIONS WHERE FRETTING CORROSION IS A CONCERN.

3. PRODUCT SPECIFICATION: PS-45750-001 (JR.)
   PS-45750-002 (BMI)
   PS-45750-003 (TPA)

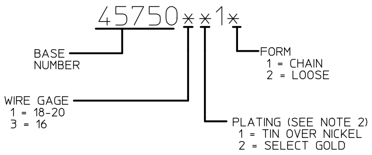
4. PACKAGING SPECIFICATION : PK-45750-001 FOR CHAIN TERMINALS
   PK-5556-003 FOR LOOSE TERMINALS

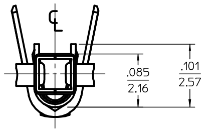
5. TERMINAL FOR USE WITH 5557, 42474, 44516, 43760, AND 30067 SERIES HOUSINGS.

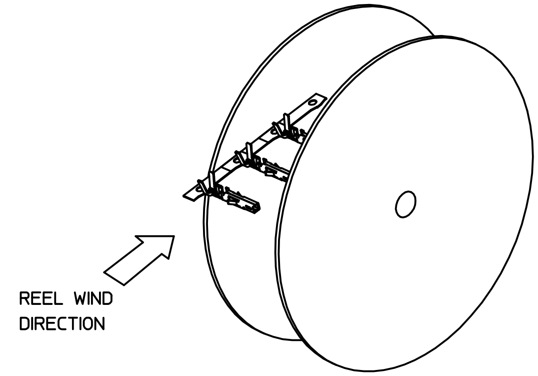
6. WHEN TERMINALS ARE INSTALLED IN THE HOUSING, THE WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS TO FLOAT FREELY IN THE POCKET.

7. THIS TERMINAL IS DESIGNED FOR SINGLE WIRE CRIMPING.

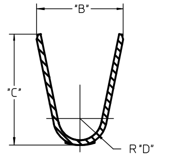
LEGEND



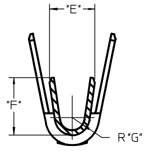




RoHS COMPLIANT



SECTION A-A



SECTION H-H

G1	ADDED PACKAGING NOTES EC NO: UCP2010-0471 DRWN:JJAGUILAR 2009/12/23 CH'KD:JBELL 2009/12/23 APPR:FSMITH 2009/12/28			
REV	DESCRIPTION			

QUALITY SYMBOLS
▼=0
▽ C =0

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	±.010
2 PLACES	±0.25	±.014
1 PLACE	±0.36	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 10:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY	SML	DATE 2004/01/30
CHECKED BY	MMD	DATE 2004/01/30
APPROVED BY	AP	DATE 2004/02/05

TITLE
FEMALE CRIMP TERMINAL,
H.C.S.PLUS,
MINI-FIT JR. SERIES

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-45750-001
SHEET NO.: 1 OF 1
SIZE: D

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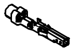
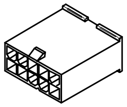
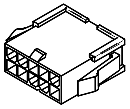
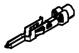
tb_frame_D_P_AM_T
Rev. D 2004/06/28

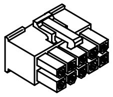
MINI-FIT JR. PLUS HCS SERIES
DUAL ROW

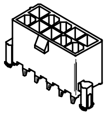

45750
FEMALE CRIMP TERMINAL

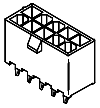

5559-**P1
PLUG W/O MTG. EARS


5559-**P
PLUG W/ MTG. EARS

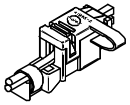

46012
MALE CRIMP TERMINAL

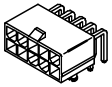

5557-**R
RECEPTACLE

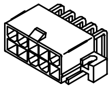

46015
VERTICAL HEADER
W/ MTG. PEGS


46015
VERTICAL HEADER
W/O MTG. PEGS

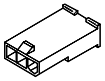
(WITH AND WITHOUT DRAIN HOLES)

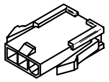

41995-*
STRAIN RELIEF
(FOR MINI-FIT JR. ONLY)

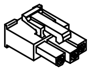

5569-**A2*
RIGHT ANGLE HEADER
W/ MTG. PEGS

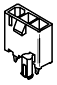

5569-**A1*
RIGHT ANGLE HEADER
W/ MTG. FLANGES

MINI-FIT JR. PLUS HCS SERIES
(MAKE-FIRST/BREAK-LAST)

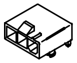

5559-03P3
PLUG W/O MTG. EARS

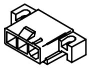

5559-03P2
PLUG W/ MTG. EARS


5557-03R2
RECEPTACLE

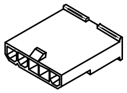

46014
VERTICAL HEADER
W/ MTG. PEGS

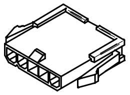
(WITH AND WITHOUT DRAIN HOLES)

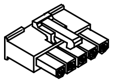

5569-03A4*
RIGHT ANGLE HEADER
W/ MTG. PEGS

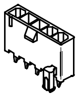

5569-03A3*
RIGHT ANGLE HEADER
W/ MTG. FLANGES

MINI-FIT JR. PLUS HCS SERIES
SINGLE ROW

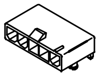

5559-**P3
PLUG W/O MTG. EARS

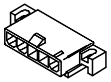

5559-**P2
PLUG W/ MTG. EARS


5557-**R2
RECEPTACLE


46014
VERTICAL HEADER
W/ MTG. PEGS

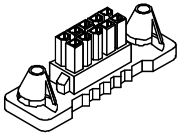
(WITH AND WITHOUT DRAIN HOLES)

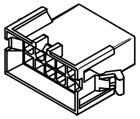

5569-**A4*
RIGHT ANGLE HEADER
W/ MTG. PEGS

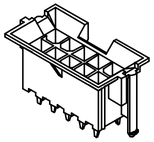

5569-**A3*
RIGHT ANGLE HEADER
W/ MTG. FLANGES

42232-**
POLARIZING KEY FOR
MINI-FIT JR., B.M.I. & T.P.A.
RECEPTACLES ONLY.

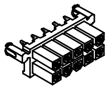
MINI-FIT PLUS HCS B.M.I. SERIES

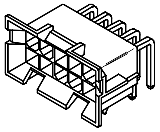

42474-****
BLIND MATING RECEPTACLE
(DRAWER CONNECTOR)


42475-****
BLIND MATE PLUG
W/ MTG. EARS

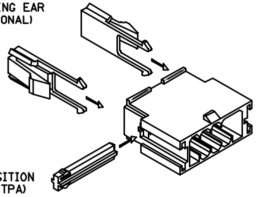

46011
BLIND MATING VERTICAL HEADER
(BOARD-TO-BOARD)

(WITH AND WITHOUT DRAIN HOLES)


46010
VERTICAL RECEPTACLE HEADER
(BOARD-TO-BOARD)

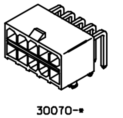

A-42404-****
BLIND MATING RIGHT ANGLE HEADER
(BOARD-TO-BOARD)

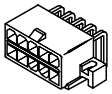
MINI-FIT PLUS HCS T.P.A. SERIES

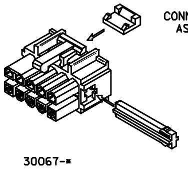

43130-0001
SNAP-ON
MOUNTING EAR
(OPTIONAL)

30072-*
TERMINAL POSITION
ASSURANCE (TPA)

30068-*
PLUG


30070-*
RIGHT ANGLE HEADER
WITH MTG. PEGS


30070-*A
RIGHT ANGLE HEADER
W/ MTG. FLANGES


30071-*
CONNECTOR POSITION
ASSURANCE (CPA)

30072-*
TERMINAL POSITION
ASSURANCE (TPA)

30067-*
RECEPTACLE

REV	DESCRIPTION
A	INITIAL RELEASE EC NO: UCP2006-2550 DRWN:TGREGORI 2006/05/12 CH'KD: 2006/05/13 APPR:JCOMERCI 2006/05/15

QUALITY SYMBOLS
▼=0
▽(C)=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±---	±---
1 PLACE	±---	±---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE:
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: TGREGORI DATE: 2006/04/27
CHECKED BY: JCOMERCI DATE:
APPROVED BY: JCOMERCI DATE:
MATERIAL NO.: SEE ABOVE

TITLE
MINI-FIT PLUS HCS
CONNECTOR FAMILY
(INDEX DRAWING)

molex MOLEX INCORPORATED

DOCUMENT NO.: SDIN-45750-001
SHEET NO.: 1 OF 1
SIZE: D

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OCEAN CHIPS

Океан Электроники

Поставка электронных компонентов

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

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения **«JONHON»**, а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов **«FORSTAR»**.

AVIC JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели, кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).

FORSTAR®

Телефон: 8 (812) 309-75-97 (многоканальный)
Факс: 8 (812) 320-03-32
Электронная почта: ocean@oceanchips.ru
Web: http://oceanchips.ru/
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, д. 2, корп. 4, лит. А