

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0442480095](#)
Status: **Active**
Overview: [modular_plugs_jacks](#)
Description: Modular Jack, Right Angle, Low Profile, Inverted, 6/6, 4 Ports

Documents:
[3D Model](#) [Product Specification PS-43860-003 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

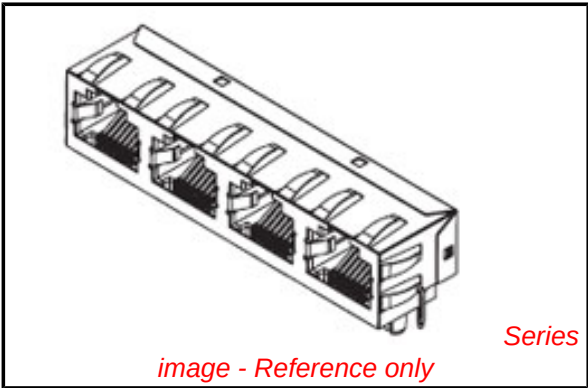
CSA LR19980
UL E107635

General

Product Family Modular Jacks/Plugs
Series [44248](#)
Component Type PCB Jack
Magnetic No
Overview [modular_plugs_jacks](#)
Performance Category 3
Power over Ethernet (PoE) N/A
Product Name RJ11

Physical

Boot Color N/A
Color - Resin Black
Durability (mating cycles max) 500
Flammability 94V-0
Inverted / Top Latch Yes
Keying to Mating Part None
Lightpipes/LEDs None
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin Polyester
Orientation Right Angle (Side Entry)
PCB Locator Yes
PCB Retention Yes
PCB Thickness Recommended (in) 0.062 In
PCB Thickness Recommended (mm) 1.57 mm
Packaging Type Tray
Panel Mount Without Flange
Pitch - Mating Interface (in) 0.040 In
Pitch - Mating Interface (mm) 1.02 mm
Pitch - Term. Interface (in) 0.040 In
Pitch - Term. Interface (mm) 1.02 mm
Plating min: Mating (µin) 50
Plating min: Mating (µm) 1.25
Plating min: Termination (µin) 100
Plating min: Termination (µm) 2.5
Ports 4
Positions / Loaded Contacts 6/6
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Through Hole
Waterproof / Dustproof No



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

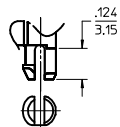
Search Parts in this Series
[44248Series](#)

Mates With
FCC 68 Plugs

Wire/Cable Type	N/A
Electrical	
Current - Maximum per Contact	1.5A
Grounding to PCB	Yes
Grounding to Panel	With All Panel Grounding Tabs
Shielded	Yes
Voltage - Maximum	150V AC (RMS)
Solder Process Data	
Lead-free Process Capability	Wave Capable (TH only)
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-44248-004
Product Specification	PS-43860-003, RPS-43860-004, RPS-43860-007, RPS-43860-008, RPS-43860-013
Sales Drawing	SD-44248-001

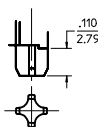
This document was generated on 06/08/2010

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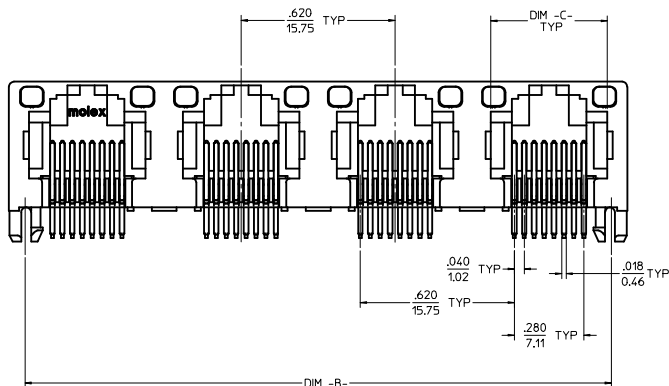
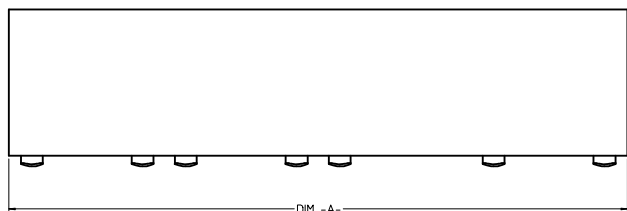
(SNAP-FIT PEG OPTION)

SCALE: NTS
SEE NOTE #8

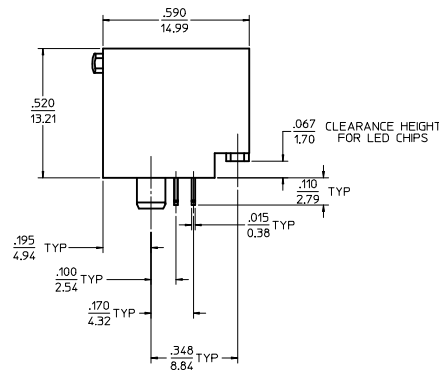


(PRESS-FIT PEG OPTION)

SCALE: NTS
SEE NOTE #8



UNSHIELDED
WITH LIGHT PIPES



8 CIRCUIT HOUSING(S)

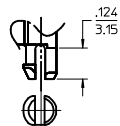
ASSEMBLY MATERIAL NUMBER	NUMBER OF CIRCUITS	NUMBER OF PORTS	PEG STYLE	DIM -A-	DIM -B-	DIM -C-
44248-0001	8	2	SNAP-FIT	1.250/31.75	1.120/28.45	.469/11.92
44248-0002	8	4	SNAP-FIT	2.490/63.25	2.360/59.94	.469/11.92
44248-0005	8	2	PRESS-FIT	1.250/31.75	1.120/28.45	.469/11.92
44248-0006	8	4	PRESS-FIT	2.490/63.25	2.360/59.94	.469/11.92

6 CIRCUIT HOUSING(S)

ASSEMBLY MATERIAL NUMBER	NUMBER OF CIRCUITS	NUMBER OF PORTS	PEG STYLE	DIM -A-	DIM -B-	DIM -C-
44248-0009	6	2	SNAP-FIT	1.250/31.75	1.120/28.45	.389/9.88
44248-0010	4	2	SNAP-FIT	1.250/31.75	1.120/28.45	.389/9.88
44248-0011	6	4	SNAP-FIT	2.490/63.25	2.360/59.94	.389/9.88
44248-0012	4	4	SNAP-FIT	2.490/63.25	2.360/59.94	.389/9.88
44248-0017	6	2	PRESS-FIT	1.250/31.75	1.120/28.45	.389/9.88
44248-0018	4	2	PRESS-FIT	1.250/31.75	1.120/28.45	.389/9.88
44248-0019	6	4	PRESS-FIT	2.490/63.25	2.360/59.94	.389/9.88
44248-0020	4	4	PRESS-FIT	2.490/63.25	2.360/59.94	.389/9.88

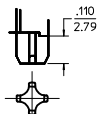
- NOTES:
1) MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94V-0, COLOR: BLACK
LIGHT PIPES: POLYCARBONATE, UL-94V2, COLOR: CLEAR
TERMINALS: PHOSPHOR BRONZE
2) FINISH:
TERMINALS:
*SELECT GOLD IN CONTACT AREA: 50 MICROINCHES (127 MICROMETERS) MIN.
*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES (2.54 MICROMETERS) MIN.
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES (1.27 MICROMETERS) MIN.
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS
DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD
IN THE PC TAILS.
3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43860-003.
4) PACKAGING SPECIFICATION:
CONNECTOR ASSEMBLIES IN THERMOFORMED TRAYS PER MOLEX PACKAGING
SPECIFICATION PK-44248-004.
5) APPLICATION SPECIFICATION: AS-43860-001
6) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
7) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
8) MODJACKS AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS.
THIS DRAWING SHOWS SNAP-FIT PEGS.
9) PCB LAYOUT AND PANEL CUT-OUT SHOWN ON SHEETS (5) AND (6).
10) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.

CHGD 0117 TO 0119 EC NO: UCP2009-1482 DRAWN: KLOSTNER 2008/12/10 CHKD: IELL 2008/12/10 APPROV: SMTH 2008/12/10	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1		DESIGN UNITS INCH		THIRD ANGLE PROJECTION	
		mm INCH		DRAWN BY MAYO		DATE 98/10/06		TITLE GANGED INVERTED MODJACK ASSEMBLY			
		4 PLACES ±--- ±---		CHECKED BY ROBERTS		DATE 98/10/06					
		3 PLACES ±--- ±.010		APPROVED BY ROBERTS		DATE 98/10/06					
		2 PLACES ±0.25 ±---		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-44248-001				SHEET NO. 1 OF 6	
		1 PLACE ±--- ±---									
		ANGULAR ±1/2°									
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									



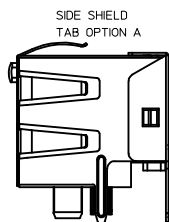
(SNAP-FIT PEG OPTION)

SCALE: NTS
SEE NOTE #8

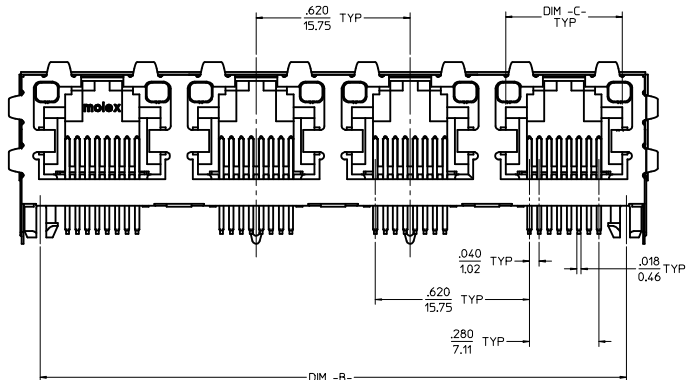
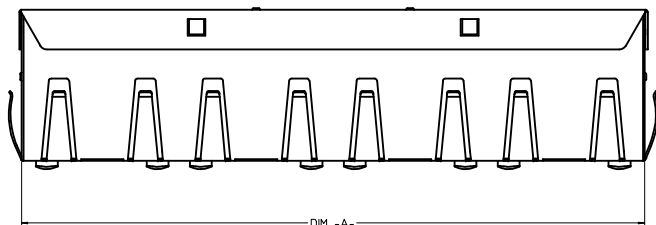
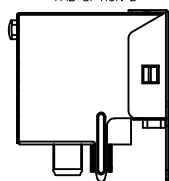


(PRESS-FIT PEG OPTION)

SCALE: NTS
SEE NOTE #8

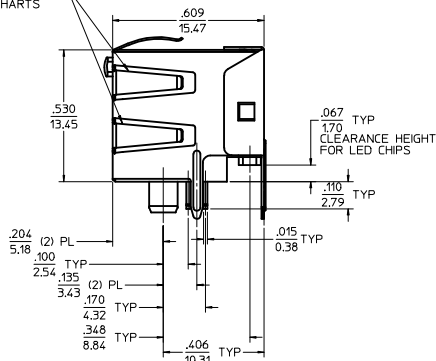


SIDE SHIELD
TAB OPTION B



SHIELDED
WITH LIGHT PIPES

OPTIONAL SIDE
SHIELD TABS
SEE CHARTS



(8) CIRCUIT HOUSING(S)

ASSEMBLY MATERIAL NUMBER	NUMBER OF CIRCUITS	NUMBER OF PORTS	PEG STYLE	SIDE SHIELD TAB OPTION	DIM -A-	DIM -B-	DIM -C-
44248-0029	8	2	SNAP-FIT	A	1.274/32.36	1.120/28.45	.469/11.92
44248-0030	8	4	SNAP-FIT	A	2.514/63.86	2.360/59.94	.469/11.92
44248-0033	8	2	PRESS-FIT	A	1.274/32.36	1.120/28.45	.469/11.92
44248-0034	8	4	PRESS-FIT	A	2.514/63.86	2.360/59.94	.469/11.92

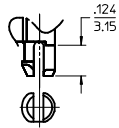
(6) CIRCUIT HOUSING(S)

ASSEMBLY MATERIAL NUMBER	NUMBER OF CIRCUITS	NUMBER OF PORTS	PEG STYLE	SIDE SHIELD TAB OPTION	DIM -A-	DIM -B-	DIM -C-
44248-0037	6	2	SNAP-FIT	A	1.274/32.36	1.120/28.45	.389/9.88
44248-0038	4	2	SNAP-FIT	A	1.274/32.36	1.120/28.45	.389/9.88
44248-0039	6	4	SNAP-FIT	A	2.514/63.86	2.360/59.94	.389/9.88
44248-0040	4	4	SNAP-FIT	A	2.514/63.86	2.360/59.94	.389/9.88
44248-0045	6	2	PRESS-FIT	A	1.274/32.36	1.120/28.45	.389/9.88
44248-0046	4	2	PRESS-FIT	A	1.274/32.36	1.120/28.45	.389/9.88
44248-0047	6	4	PRESS-FIT	A	2.514/63.86	2.360/59.94	.389/9.88
44248-0048	4	4	PRESS-FIT	A	2.514/63.86	2.360/59.94	.389/9.88

NOTES:

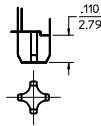
- MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94V-0, COLOR: BLACK
LIGHT PIPES: POLYCARBONATE, UL-94V2, COLOR: CLEAR
TERMINALS: PHOSPHOR BRONZE
SHIELD: BRASS
- FINISH:
TERMINALS:
*SELECT GOLD IN CONTACT AREA: 50 MICROINCHES (127 MICROMETERS) MIN.
*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES (2.54 MICROMETERS) MIN.
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES (1.27 MICROMETERS) MIN.
SHIELD:
*100 MICROINCHES (2.54 MICROMETERS) NICKEL OVER 50 MICROINCHES (1.27 MICROMETERS) COPPER UNDERPLATE PCB GROUND TABS DIPPED IN TIN
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD IN THE PC TAILS AND/OR SHIELD.
- PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43860-003.
- PACKAGING SPECIFICATION:
CONNECTOR ASSEMBLIES IN THERMOFORMED TRAYS PER MOLEX PACKAGING SPECIFICATION PK-44248-004.
- APPLICATION SPECIFICATION: AS-43860-001
- ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
- CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
- MODJACKS AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS.
THIS DRAWING SHOWS SNAP-FIT PEGS.
- PCB LAYOUT AND PANEL CUT-OUT SHOWN ON SHEETS (5) AND (6).
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

SEE SHEET 1 IEC NO: UCP2009-1482 DRAWN: KLOSTERER 2008/12/10 CHKD: IRELL 2008/12/10 APPROVED: SMITH 2008/12/10 REV C4	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED):		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	GANGED INVERTED MODJACK ASSEMBLY
				IN/MM		4:1	INCH		
		mm		DATE		TITLE			
		4 PLACES ±---		MMAYO 98/10/06					
		3 PLACES ±---		CHECKED BY DATE					
		3 PLACES ±.025		JROBERTS 98/10/06					
		1 PLACE ±---		APPROVED BY DATE					
		ANGULAR ±1/2°		JROBERTS 98/10/06		MOLEX MOLEX INCORPORATED			
				MAT'L NO.		DOCUMENT NO.			
				SEE CHART		SD-44248-001			
		SIZE		SHEET NO.					
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		2 OF 6					



SNAP-FIT PEG OPTION

SCALE: NTS
SEE NOTE #7



PRESS-FIT PEG OPTION

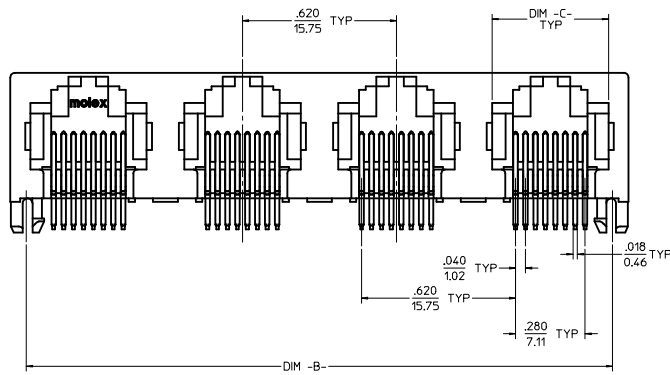
SCALE: NTS
SEE NOTE #7

8 CIRCUIT HOUSING(S)

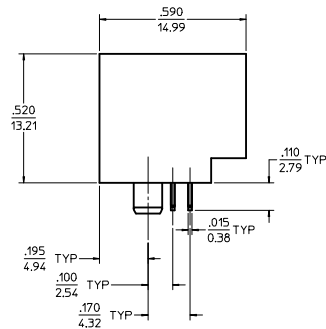
ASSEMBLY MATERIAL NUMBER	NUMBER OF CIRCUITS	NUMBER OF PORTS	PEG STYLE	DIM -A-	DIM -B-	DIM -C-
44248-0057	8	2	SNAP-FIT	1.250/31.75	1.120/28.45	.469/11.92
44248-0058	8	4	SNAP-FIT	2.490/63.25	2.360/59.94	.469/11.92
44248-0061	8	2	PRESS-FIT	1.250/31.75	1.120/28.45	.469/11.92
44248-0062	8	4	PRESS-FIT	2.490/63.25	2.360/59.94	.469/11.92

6 CIRCUIT HOUSING(S)

ASSEMBLY MATERIAL NUMBER	NUMBER OF CIRCUITS	NUMBER OF PORTS	PEG STYLE	DIM -A-	DIM -B-	DIM -C-
44248-0065	6	2	SNAP-FIT	1.250/31.75	1.120/28.45	.389/9.88
44248-0066	4	2	SNAP-FIT	1.250/31.75	1.120/28.45	.389/9.88
44248-0067	6	4	SNAP-FIT	2.490/63.25	2.360/59.94	.389/9.88
44248-0068	4	4	SNAP-FIT	2.490/63.25	2.360/59.94	.389/9.88
44248-0073	6	2	PRESS-FIT	1.250/31.75	1.120/28.45	.389/9.88
44248-0074	4	2	PRESS-FIT	1.250/31.75	1.120/28.45	.389/9.88
44248-0075	6	4	PRESS-FIT	2.490/63.25	2.360/59.94	.389/9.88
44248-0076	4	4	PRESS-FIT	2.490/63.25	2.360/59.94	.389/9.88

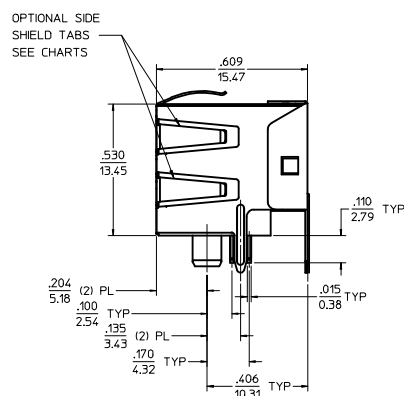
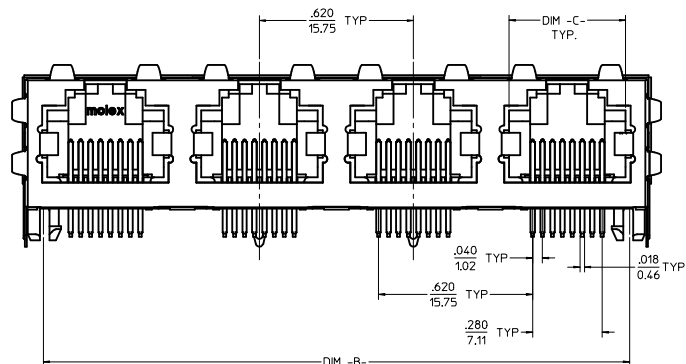
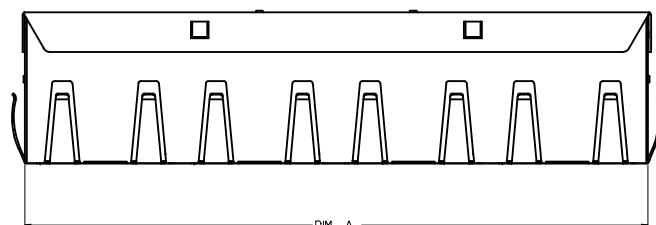
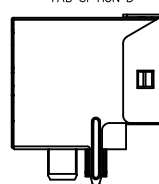
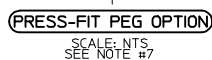
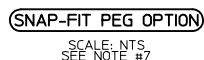


UNSHIELDED



- NOTES:
- MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
 - FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 50 MICROINCHES (127 MICROMETERS) MIN.
*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES (2.54 MICROMETERS) MIN.
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES (127 MICROMETERS) MIN.
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO ROHS
DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD
IN THE PC TAILS.
 - PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43860-003.
 - PACKAGING SPECIFICATION:
CONNECTOR ASSEMBLIES IN THERMOFORMED TRAYS PER MOLEX PACKAGING
SPECIFICATION PK-44248-004.
 - ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
 - CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
 - MODJACKS AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS.
THIS DRAWING SHOWS SNAP-FIT PEGS.
 - PCB LAYOUT AND PANEL CUT-OUT SHOWN ON SHEETS (5) AND (6).
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.

SEE SHEET 1 REV C4	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE GANGED INVERTED MODJACK ASSEMBLY
			mm	INCH	DRAWN BY MMAYO	DATE 98/10/06	MOLEX MOLEX INCORPORATED			
			4 PLACES	± .010	CHECKED BY JROBERTS	DATE 98/10/06				
			3 PLACES	± .010	APPROVED BY JROBERTS	DATE 98/10/06				
			2 PLACES	± 0.25	DOCUMENT NO. SD-44248-001					
1 PLACE	± .010	MATERIAL NO. SEE CHART			SHEET NO. 3 OF 6					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



(8) CIRCUIT HOUSING(S)								
X = NOT TOOLED	ASSEMBLY MATERIAL NUMBER	NUMBER OF CIRCUITS	NUMBER OF PORTS	PEG STYLE	SIDE SHIELD TAB OPTION	DIM -A-	DIM -B-	DIM -C-
	44248-0085	8	2	SNAP-FIT	A	1.274/32.36	1.120/28.45	.469/11.92
	44248-0086	8	4	SNAP-FIT	A	2.514/63.86	2.360/59.94	.469/11.92
	44248-0089	8	2	PRESS-FIT	A	1.274/32.36	1.120/28.45	.469/11.92
	44248-0090	8	4	PRESS-FIT	A	2.514/63.86	2.360/59.94	.469/11.92
X	44248-0119	8	4	PRESS FIT	B	2.514/63.86	2.360/59.94	.469/11.92

(6) CIRCUIT HOUSING(S)							
ASSEMBLY MATERIAL NUMBER	NUMBER OF CIRCUITS	NUMBER OF PORTS	PEG STYLE	SIDE SHIELD TAB OPTION	DIM -A-	DIM -B-	DIM -C-
44248-0093	6	2	SNAP-FIT	A	1.274/32.36	1.120/28.45	.389/9.88
44248-0094	4	2	SNAP-FIT	A	1.274/32.36	1.120/28.45	.389/9.88
44248-0095	6	4	SNAP-FIT	A	2.514/63.86	2.360/59.94	.389/9.88
44248-0096	4	4	SNAP-FIT	A	2.514/63.86	2.360/59.94	.389/9.88
44248-0101	6	2	PRESS-FIT	A	1.274/32.36	1.120/28.45	.389/9.88
44248-0102	4	2	PRESS-FIT	A	1.274/32.36	1.120/28.45	.389/9.88
44248-0103	6	4	PRESS-FIT	A	2.514/63.86	2.360/59.94	.389/9.88
44248-0104	4	4	PRESS-FIT	A	2.514/63.86	2.360/59.94	.389/9.88

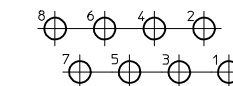
- NOTES:
- 1) MATERIAL:
HOUSING: POLYESTER(PBT), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
SHIELD: BRASS
 - 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 50 MICRONS (127 MICROMETERS) MIN.
SELECT TIN IN PC TAIL AREA: 100 MICRONS (254 MICROMETERS) MIN.
WITH OVERALL NICKEL UNDERPLATE: 50 MICRONS (127 MICROMETERS) MIN.
SHIELD:
100 MICRONS (254 MICROMETERS) NICKEL OVER 50 MICRONS (127 MICROMETERS)
COPPER UNDERPLATE PCB GROUND TABS DIPPED IN TIN
THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO ROHS
DIRECTIVE 2002/95/EC AND ELV ANNEX I OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD
IN THE PC TAILS AVOID SHIELD.
 - 3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43860-003.
 - 4) PACKAGING SPECIFICATION:
CONNECTOR ASSEMBLIES IN THERMOFORMED TRAYS PER MOLEX PACKAGING
SPECIFICATION PK-44248-004.
 - 5) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
 - 6) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
 - 7) MODULAS AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS.
THIS DRAWING SHOWS SNAP-FIT PEGS.
 - 8) PCB LAYOUT AND PANEL CUT-OUT SHOWN ON SHEETS (5) AND (6).
 - 9) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-499-002

SHIELDED

CHGD 0117 TO 0119 EC NO: UCP2009-1482 DRAWING KLOSTENE ER 08/08/12/10 CHXK: BELL APPROF: HELL 2008/12/10 2008/12/10	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY MMAYO	DATE 98/10/06	TITLE GANGED INVERTED MODJACK ASSEMBLY		
		4 PLACES ± --- ± ---			CHECKED BY JROBERTS	DATE 98/10/06			
		3 PLACES ± --- ± .010			APPROVED BY JROBERTS	DATE 98/10/06	 MOLEX INCORPORATED		
		2 PLACES ± 0.25 ± ---							
		1 PLACE ± --- ± ---							
		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.	SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-44248-001		4 OF 6	
				SIZE  THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



NUMBER OF PORTS	DIM -B-	DIM -C-
2	1.120/28.45	1.280/32.51
4	2.360/59.94	2.520/64.01



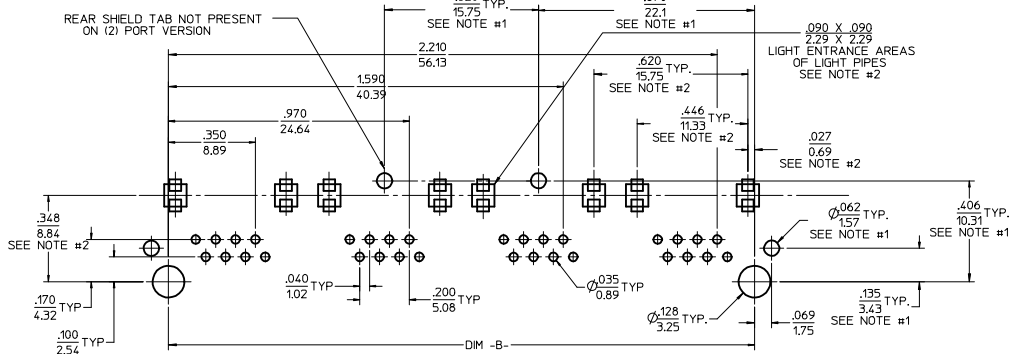
TYPICAL PC TERMINAL HOLE LAYOUT
(8) CIRCUIT CONFIGURATION
SCALE: 10:1

NOTES:

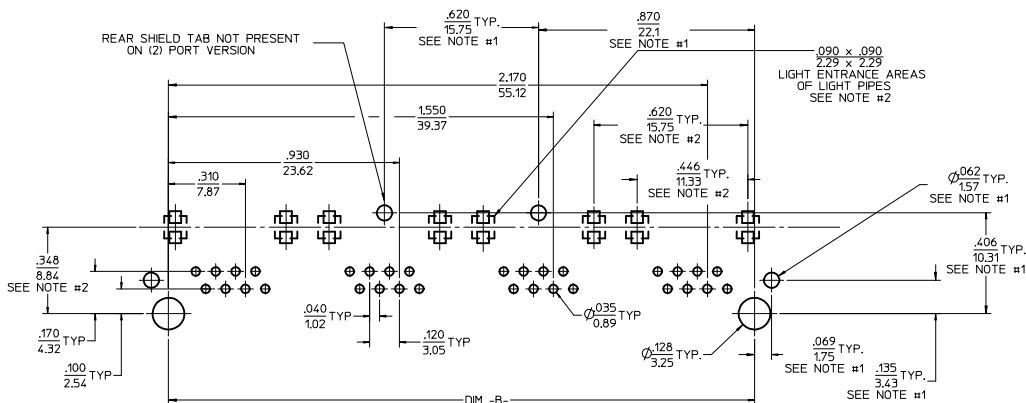
- 1) DIMENSIONS MARKED "SEE NOTE #1" REFER TO ASSEMBLIES WITH THE SHIELDING OPTION INCLUDED
- 2) DIMENSIONS MARKED "SEE NOTE #2" REFER TO ASSEMBLIES WITH THE LIGHT PIPE OPTION INCLUDED
- 3) FOR CROSS REFERENCE OF RECOMMENDED LEDS SEE MOLEX WEB SITE.

SEE SHEET 1 EC NO: UCP2009-1482 IRVING-KLOSTERLEBER 2008/12/10 CHKD: BELL 2008/12/10 APPR: FSNH 2008/12/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY MMAVY	DATE 98/10/06	TITLE GANGED INVERTED MODJACK ASSEMBLY			
		4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ±	± --- --- ±	± --- --- ±	CHECKED BY JROBERTS	DATE 98/10/06			
		± 0.25 ±	± --- ±	± --- ±	APPROVED BY JROBERTS	DATE 98/10/06			
		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		N/A		SD-44248-001		5 OF 6	
				SIZE D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

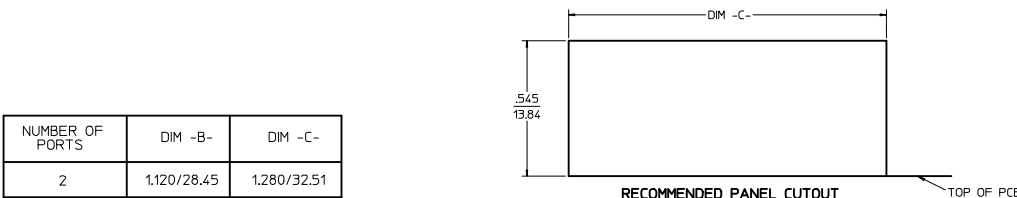
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



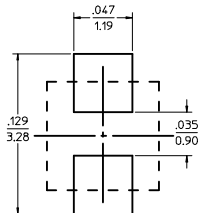
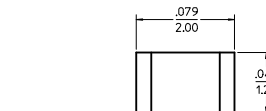
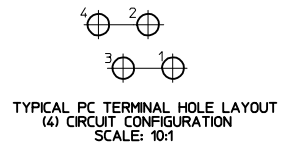
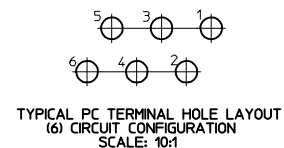
6 CIRCUIT PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: .062/.157
TOLERANCE ±.003/.076 UNLESS OTHERWISE SPECIFIED



4 CIRCUIT PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: .062/.157
TOLERANCE ±.003/.076 UNLESS OTHERWISE SPECIFIED



NUMBER OF PORTS	DIM -B-	DIM -C-
2	1.120/28.45	1.280/32.51
4	2.360/59.94	2.520/64.01



- NOTES:
- 1) DIMENSIONS MARKED "SEE NOTE #1" REFER TO ASSEMBLIES WITH SHIELDING OPTION INCLUDED
 - 2) DIMENSIONS MARKED "SEE NOTE #2" REFER TO ASSEMBLIES WITH THE LIGHT PIPE OPTION INCLUDED
 - 3) FOR CROSS REFERENCE OF RECOMMENDED LEDS SEE MOLEX WEB SITE.

SFE SHEET 1 ECN NO: JCT2003-1482 DRAWING CODE: JCT008172/00 CHKD: BELL APPR: JCT008172/00 2008/12/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
			mm	INCH	IN/MM	DATE	4:1	INCH	
	▽=0	4 PLACES ±	±		MMAYO	98/10/06	TITLED GANGED INVERTED MODJACK ASSEMBLY		
	▽=0	3 PLACES ±	±	.010	CHECKED BY	DATE			
		2 PLACES ±	±	.025	JROBERTS	98/10/06	MOLEX INCORPORATED		
		1 PLACE ±	±		APPROVED BY	DATE			
		ANGULAR ±1/2°		JROBERTS	98/10/06	DOCUMENT NO. SD-44248-001			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. N/A					SHEET NO. 6 OF 6
				SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

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<http://moschip.ru/get-element>

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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