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ELECTRONICS

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Jameco Part Number 1300451

## FEATURES AND SPECIFICATIONS

### Features and Benefits

- Ultra low profile
- Enhanced panel grounding tabs on shielding RJ-45 configuration
- Enclosed top
- Surface Mount Compatible materials
- Pin through paste solderability
- 100% tested for hi-pot and continuity

### Reference Information

Product Specification: PSX-43202  
 Packaging: Tray  
 UL File No.: E107635  
 CSA File No.: LR19980  
 Use with: FCC 68 Plugs  
 Designed in: Inches

### Electrical

Voltage: 125V  
 Current: 1.5A  
 Contact Resistance: 10mΩ max.  
 Dielectric Withstanding Voltage: 1000V AC  
 Insulation Resistance: 500 MΩ min.  
 Mechanical Durability: 500 Cycles min.

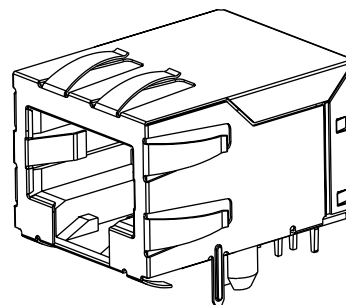
### Physical

Housing: Black glass-filled nylon, UL 94V-0  
 Contact: Phosphor Bronze  
 Plating: Contact Area—Post plate 1.27 to 1.52μm (50 to 60μ") Gold  
 Tail Area—1.90μm (75μ") min. Tin/Lead  
 Underplating—Nickel  
 Operating Temperature: -40 to +85°C

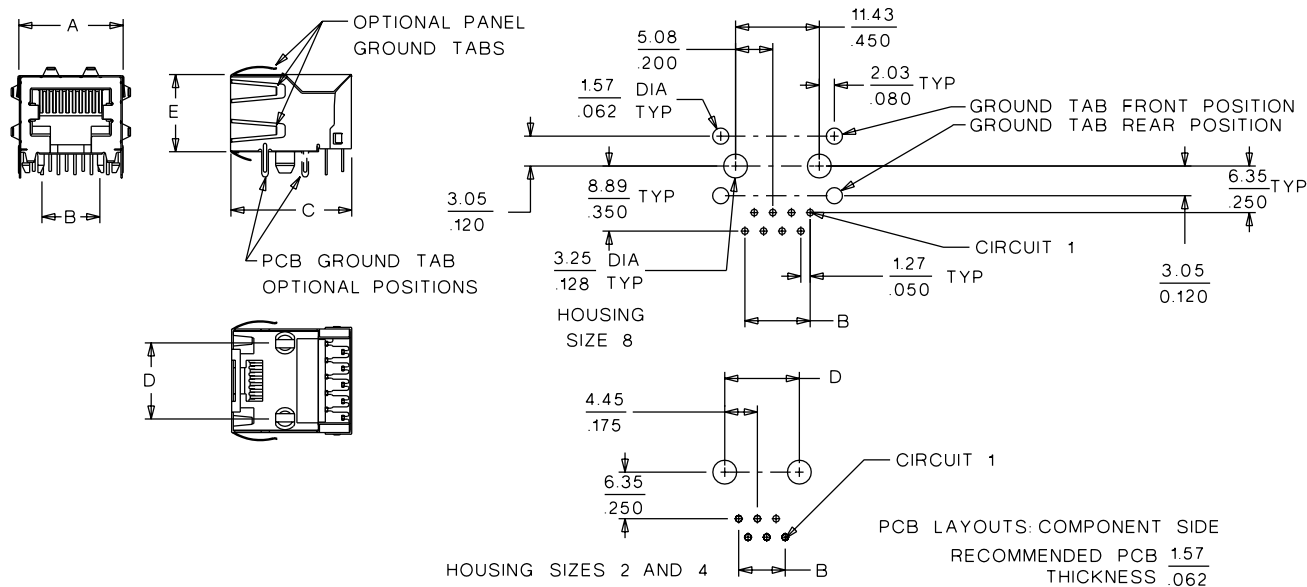
**molex®** Modular Jack

**43202**

**Right Angle, Low Profile  
 Shielded and Unshielded  
 Versions**



## CATALOG DRAWING (FOR REFERENCE ONLY)



## ORDERING INFORMATION AND DIMENSIONS

Circuits	Loaded Contacts	Shield Panel Ground Tab Option	Order No.			Dimension				
			Unshielded	Shielded		A	B	C	D	E
				Front Position PCB Ground Tab	Rear Position PCB Ground Tab					
4	2		43202-4104			11.18 (.440)	1.27 (.050)	18.03 (.710)	7.62 (.300)	11.58 (.456)
	4		43202-4101			11.18 (.440)	3.81 (.150)	18.03 (.710)	7.62 (.300)	11.58 (.456)
6	2		43202-6107			13.21 (.520)	1.27 (.050)	18.03 (.710)	10.16 (.400)	11.58 (.456)
	4		43202-6104			13.21 (.520)	3.81 (.150)	18.03 (.710)	10.16 (.400)	11.58 (.456)
	6		43202-6101			13.21 (.520)	6.35 (.250)	18.03 (.710)	10.16 (.400)	11.58 (.456)
8	8		43202-8104			15.24 (.600)	8.89 (.350)	18.03 (.710)	11.43 (.450)	11.58 (.456)
	8	All Panel Ground Tabs		43202-8919	43202-8927	15.85 (.624)	8.89 (.350)	18.39 (.724)	11.43 (.450)	12.09 (.476)
	8	Offset Panel Ground Tabs		43202-8918	43202-8926	15.85 (.624)	8.89 (.350)	18.39 (.724)	11.43 (.450)	12.09 (.476)
	8	Top Panel Ground Tabs		43202-8917	43202-8925	15.85 (.624)	8.89 (.350)	18.39 (.724)	11.43 (.450)	12.09 (.476)
	8	No Panel Ground Tabs		43202-8916	43202-8924	15.85 (.624)	8.89 (.350)	18.39 (.724)	11.43 (.450)	12.09 (.476)
	10		43202-8101			15.24 (.600)	11.43 (.450)	18.03 (.710)	11.43 (.450)	11.58 (.456)
	10	All Panel Ground Tabs		43202-8903	43202-8911	15.85 (.624)	11.43 (.450)	18.39 (.724)	11.43 (.450)	12.09 (.476)
	10	Offset Panel Ground Tabs		43202-8902	43202-8910	15.85 (.624)	11.43 (.450)	18.39 (.724)	11.43 (.450)	12.09 (.476)
	10	Top Panel Ground Tabs		43202-8901	43202-8909	15.85 (.624)	11.43 (.450)	18.39 (.724)	11.43 (.450)	12.09 (.476)
	10	No Panel Ground Tabs		43202-8900	43202-8908	15.85 (.624)	11.43 (.450)	18.39 (.724)	11.43 (.450)	12.09 (.476)



# PRODUCT SPECIFICATION

## ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACKS

### 1.0 SCOPE

This Product Specification covers the 1.27 mm (.050 inch) centerline (pitch) printed circuit board (PCB) modular jack connector series with selective gold and tin-lead plating.

### 2.0 PRODUCT DESCRIPTION

#### 2.1 PRODUCT NAME AND SERIES NUMBER(S)

Ultra Low Profile Right Angle Modular Jacks 43202, 44796

#### 2.2 DIMENSIONS, MATERIALS, PLATINGS AND MARKINGS

See the appropriate sales drawings (SDA-43202, SDA-44796-001) for information on dimensions, materials, plating and markings.

#### 2.3 SAFETY AGENCY APPROVALS

UL File Number.....E107635

CSA File Number.....LR19980

### 3.0 APPLICABLE DOCUMENTS AND SPECIFICATIONS

FCC Rules and Regulations, Part 68, Subpart F

REA Bulletin 345-81, PE-76; Specification for modular telephone set hardware

ANSI/EIA/TIA-568

IEC-60603-7

UL 1863

MIL-STD-202; General requirements for test specifications

### 4.0 RATINGS

#### 4.1 VOLTAGE

56.5 V DC

150 V<sub>RMS</sub> AC (Ringing voltage only)

#### 4.2 CURRENT

1.5 Amps @ 25°C

#### 4.3 TEMPERATURE

Operating: - 40°C to + 70°C

REVISION:	ECR/ECN INFORMATION:	TITLE:	SHEET No.
<b>C</b>	EC No: <b>UCR2004-0250</b> DATE: <b>2003/ 08/01</b>	<b>PRODUCT SPECIFICATION ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACKS</b>	<b>1 of 5</b>
DOCUMENT NUMBER:	CREATED / REVISED BY:	CHECKED BY:	APPROVED BY:
<b>PS-43202-001</b>	<b>MKAMAR 01/09/19</b>	<b>MKAMAR 01/09/19</b>	<b>BWIRKUS 01/09/19</b>

TEMPLATE FILENAME: PRODUCT\_SPEC[SIZE\_A](V.1).DOC



# PRODUCT SPECIFICATION

## 5.0 PERFORMANCE

### 5.1 ELECTRICAL REQUIREMENTS

	DESCRIPTION	TEST CONDITION	REQUIREMENT
	<b>Contact Resistance (Low Level)</b>	Mate connectors: apply a maximum voltage of <b>20 mV</b> and a current of <b>15 mA</b> . (Measurement locations in Section 7.0)	<b>10 milliohms</b> MAXIMUM [initial]
	<b>Insulation Resistance</b>	Unmated connector, mounted to a PCB: apply a voltage of <b>500 VDC</b> between adjacent terminals and between terminals to ground.	<b>500 Megohms</b> MINIMUM
	<b>Dielectric Withstanding Voltage</b>	Mate connectors: apply a voltage of <b>1000 VAC</b> for <b>1</b> minute between adjacent terminals and between terminals to ground.	No breakdown; current leakage < <b>5 mA</b>
	<b>Temperature Rise</b>	Mate connectors: measure the temperature rise at the rated current after: <b>96</b> hours	Temperature rise; <b>+30°C</b> MAXIMUM

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<b>C</b>	EC No: <b>UCR2004-0250</b> DATE: <b>2003/ 08/01</b>	<b>PRODUCT SPECIFICATION ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACKS</b>	<b>2 of 5</b>
DOCUMENT NUMBER:	CREATED / REVISED BY:	CHECKED BY:	APPROVED BY:
<b>PS-43202-001</b>	<b>MKAMAR 01/09/19</b>	<b>MKAMAR 01/09/19</b>	<b>BWIRKUS 01/09/19</b>

TEMPLATE FILENAME: PRODUCT\_SPEC[SIZE\_A](V.1).DOC



# PRODUCT SPECIFICATION

## 5.2 MECHANICAL REQUIREMENTS

	DESCRIPTION	TEST CONDITION	REQUIREMENT
	<b>Connector Mate Force</b>	Mate connector at a rate of <b>25 ± 6 mm (1 ± ¼ inch)</b> per minute. (Gage dimensions in Section 7.0)	<b>22 N (5 lbf)</b> MAXIMUM insertion force
	<b>Durability</b>	Mate connectors up to <b>500</b> cycles at a maximum rate of <b>20</b> cycles per minute prior to Environmental Tests.	<b>10</b> milliohms MAXIMUM (change from initial)
	<b>Vibration (Random)</b>	Mate connectors and vibrate per MIL-STD-202	<b>10</b> milliohms MAXIMUM (change from initial) & Discontinuity < <b>1</b> microsecond
	<b>Plug Retention Force</b>	Apply an axial pullout force on the plug at a rate of <b>25 ± 6 mm (1 ± ¼ inch)</b> .	<b>89 N (20 lbf)</b> MINIMUM retention force
	<b>PCB Separation Forces</b>	Apply a perpendicular static load on the plug at a rate of <b>25 ± 6 mm (1 ± ¼ inch)</b> .	<b>4.5 N (1 lbf)</b> MINIMUM withdrawal force before solder reflow <b>89 N (20 lbf)</b> MINIMUM withdrawal force after solder reflow

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DOCUMENT NUMBER:	CREATED / REVISED BY:	CHECKED BY:	APPROVED BY:
<b>PS-43202-001</b>	<b>MKAMAR 01/09/19</b>	<b>MKAMAR 01/09/19</b>	<b>BWIRKUS 01/09/19</b>

TEMPLATE FILENAME: PRODUCT\_SPEC[SIZE\_A](V.1).DOC



# PRODUCT SPECIFICATION

## 5.3 ENVIRONMENTAL REQUIREMENTS

	DESCRIPTION	TEST CONDITION	REQUIREMENT												
	Thermal (Cycling)	Connectors to be placed in 95% relative humidity. Maximum temperature change is 15°C/hour. Cycle linearly per chart below. Mate connectors; expose to <b>10</b> cycles of: <table><tr><td><u>Temperature °C</u></td><td><u>Duration (Minutes)</u></td></tr><tr><td><b>30 to 5</b></td><td><b>120</b></td></tr><tr><td><b>5 to 30</b></td><td><b>120</b></td></tr><tr><td><b>Hold at 30</b></td><td><b>240</b></td></tr><tr><td><b>30 to 5</b></td><td><b>180</b></td></tr><tr><td><b>Hold at 5</b></td><td><b>180</b></td></tr></table>	<u>Temperature °C</u>	<u>Duration (Minutes)</u>	<b>30 to 5</b>	<b>120</b>	<b>5 to 30</b>	<b>120</b>	<b>Hold at 30</b>	<b>240</b>	<b>30 to 5</b>	<b>180</b>	<b>Hold at 5</b>	<b>180</b>	<b>10</b> milliohms MAXIMUM (change from initial) & Dielectric Withstanding Voltage: No Breakdown at 500 VAC & Insulation Resistance: 500 Megohms MINIMUM & Visual: No Damage
<u>Temperature °C</u>	<u>Duration (Minutes)</u>														
<b>30 to 5</b>	<b>120</b>														
<b>5 to 30</b>	<b>120</b>														
<b>Hold at 30</b>	<b>240</b>														
<b>30 to 5</b>	<b>180</b>														
<b>Hold at 5</b>	<b>180</b>														
	Solderability	Dip solder tails in flux and immerse in solder bath at 230±5°C for 3±0.5 seconds.	Solder Wetting Visual: 95% of immersed area must shown no voids, pin holes												
	Resistance to Soldering Heat	Dip solder tails in molten solder and immerse in solder bath at 260±5°C for 5±0.5 seconds.	Visual: No Damage												

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TEMPLATE FILENAME: PRODUCT\_SPEC[SIZE\_A](V.1).DOC

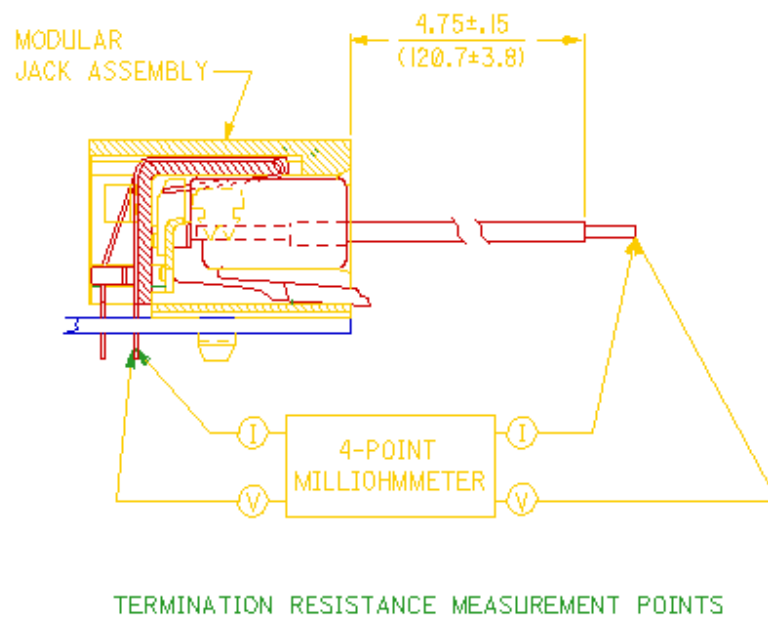


# PRODUCT SPECIFICATION

## 6.0 PACKAGING

Parts shall be packaged to protect against damage during handling, transit and storage.  
See appropriate sales drawings on Sheet 1 for packaging descriptions.

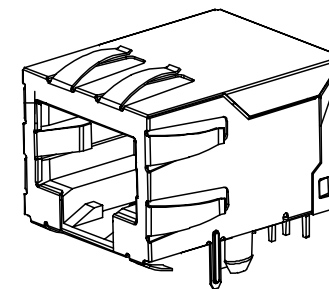
## 7.0 GAGES AND FIXTURES



## 8.0 OTHER INFORMATION

REVISION:	ECR/ECN INFORMATION:	TITLE:	SHEET No.
<b>C</b>	EC No: <b>UCR2004-0250</b> DATE: <b>2003/ 08/01</b>	<b>PRODUCT SPECIFICATION ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACKS</b>	<b>5 of 5</b>
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TEMPLATE FILENAME: PRODUCT\_SPEC[SIZE\_A](V.1).DOC



SHIELDED MODULAR JACK  
SHOWN WITH PANEL GROUND  
OPTION 'D' AND FRONT  
PCB GROUND TABS.

NOTES:

1) MATERIAL:

HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: SEE SHEETS 5 AND 6  
INSULATOR: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: SEE SHEETS 5 AND 6  
TERMINALS: PHOSPHOR BRONZE, .012/(0.30) THICK  
SHIELD: BRASS, .007/(0.18) THICK

2) FINISH:

TERMINALS:

- A = SELECT GOLD IN CONTACT AREA: 50 MICROINCHES MIN.,  
\*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES MIN.,  
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES MIN.
- B = SELECT GOLD IN CONTACT AREA: 30 MICROINCHES MIN.,  
\*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES MIN.,  
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES 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 AND/OR SHIELD.

SHIELD:

100 MICROINCHES NICKEL OVER 50 MICROINCHES COPPER UNDERPLATE  
PCB GROUND TABS DIPPED IN TIN

3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43202.

4) PACKAGING SPECIFICATION:

- UNSHIELDED CONNECTOR ASSEMBLIES PACKAGED IN THERMOFORMED TRAYS  
PER MOLEX PACKAGING SPECIFICATION PK-43249-004.
- UNSHIELDED CONNECTOR ASSEMBLIES PACKAGED IN TUBES  
PER MOLEX PACKAGING SPECIFICATION PK-43202-005.
- SHIELDED CONNECTOR ASSEMBLIES PACKAGED IN THERMOFORMED TRAYS  
PER MOLEX PACKAGING SPECIFICATION PK-43202-004.

5) SEE SHEETS 7 - 9 FOR P.C. BOARD LAYOUTS.

6) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.

DRAWING LEGEND

- SHEET 1- NOTES, DRAWING LEGEND
- SHEET 2- SHIELDED MODULAR JACK W/ BOTTOM GROUND TABS
- SHEET 3- SHIELDED MODULAR JACK W/O BOTTOM GROUND TABS
- SHEET 4- UNSHIELDED MODULAR JACK
- SHEET 5- PART NUMBER CHARTS
- SHEET 6- PART NUMBER CHARTS
- SHEET 7- FOOTPRINT LAYOUT FOR 4 POSITION HOUSING
- SHEET 8- FOOTPRINT LAYOUT FOR 6 POSITION HOUSING
- SHEET 9- FOOTPRINT LAYOUT FOR 8 POSITION HOUSING

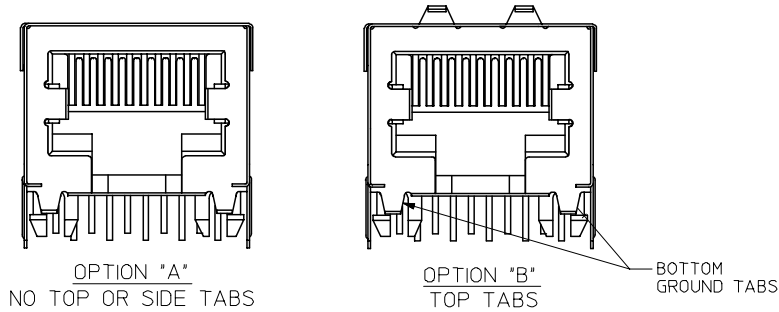
9	L2
8	L2
7	L2
6	L
5	L
4	K2
3	L1
2	L1
1	L2
SH	REV

ADDED PCB THICKNESS EC NO: UCP2005-2739 ORWNLSCMDT 2005/06/20 CHKD: 2005/06/22 APPR: F SMITH 2005/06/23 L2	QUALITY SYMBOLS  ▽ = 0  ▽ = 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	SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION REVISE ON CAD ONLY	TITLE  ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY  MOLEX MOLEX INCORPORATED  MATERIAL NO. SEE SHTS 5&6 DOCUMENT NO. SDA-43202 SHEET NO. 1 OF 9		
			DIMENSION STYLE IN/MM					
			DRAWN BY JTR	DATE 1993/03/31				
			CHECKED BY JTR	DATE 1993/03/31				
			APPROVED BY RAS	DATE 1993/03/31				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



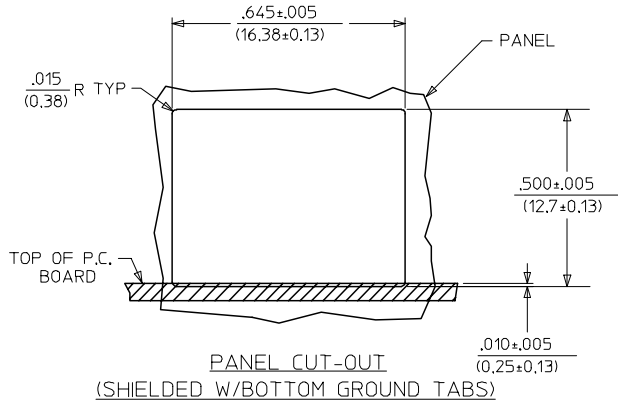
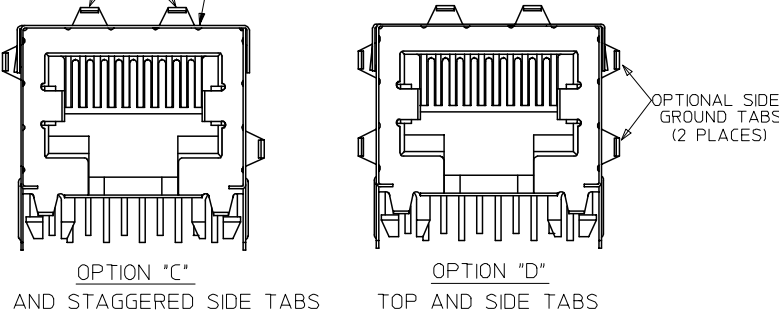
# SHIELDED MODULAR JACK W/BOTTOM GROUND TABS SIZE 8 LOADED 10 VERSION SHOWN

## SIDE/TOP GROUND TAB OPTIONS FOR SHIELDS

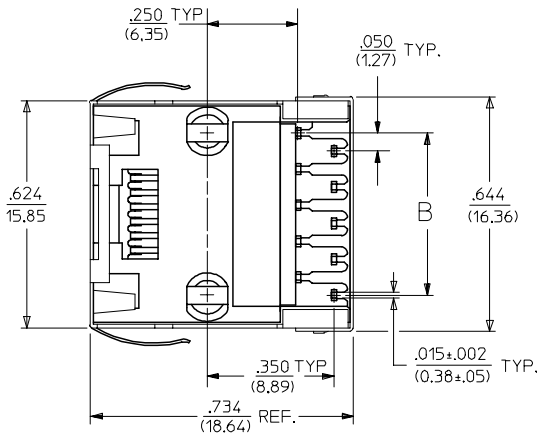
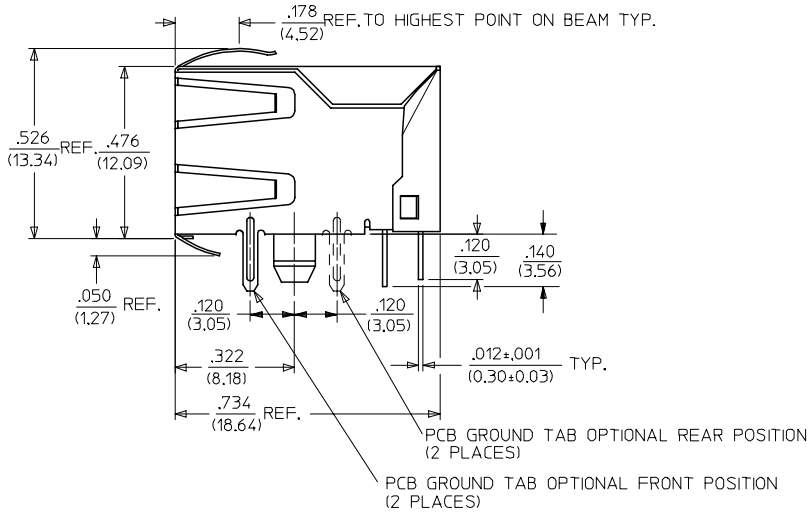


OPTIONAL TOP GROUND TABS

SHIELDED MODULAR JACK ASSEMBLY  
SEE SHEET 5 FOR MATERIAL NO.



HOUSING SIZE	CIRCUIT SIZE	B
8	10	.450±.005 11,43±,13
8	8	.350±.005 8,89±,13



SEE SHEET ONE EC NO: UCP2004-1888 DRW:LSCHMDT 2004/03/31 CHKD:LSCHMDT 2004/03/31 APPR:FSMITH - 2004/03/31	QUALITY SYMBOLS - 0 - 0	GENERAL TOLERANCES (UNLESS SPECIFIED) DIMENSION STYLE IN/MM 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SCALE 4:1 DESIGN UNITS INCH DIMENSION STYLE IN/MM DRAWN BY JTR DATE 1993/03/31 CHECKED BY JTR DATE 1993/03/31 APPROVED BY RAS DATE 1993/03/31	THIRD ANGLE PROJECTION REVISE ON CAD ONLY TITLE ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY MOLEX INCORPORATED MATERIAL NO. SEE SHT 5 DOCUMENT NO. SDA-43202 SHEET NO. 2 OF 9

	13	12	11	10	9	8	7	6	5	4	3	2	43202		
J	SHIELDED MODULAR JACKS W/BOTTOM GROUND TABS (SHEET 2)														J
	ASSEMBLY MATERIAL NUMBER	CONNECTOR SIZE	NUMBER OF CIRCUITS	SIDE/TOP PANEL GROUND TAB OPTION	PCB GROUND TAB OPTION	TERMINAL PLATING OPTION	PACKAGING OPTION	HOUSING COLOR							
I	43202-8900	8	10	A	FRONT POSITION	A	TRAY	BLACK							
	43202-8901	8	10	B	FRONT POSITION	A	TRAY								
	43202-8902	8	10	C	FRONT POSITION	A	TRAY								
	43202-8903	8	10	D	FRONT POSITION	A	TRAY								
	43202-8908	8	10	A	REAR POSITION	A	TRAY								
H	43202-8909	8	10	B	REAR POSITION	A	TRAY								
	43202-8910	8	10	C	REAR POSITION	A	TRAY								
	43202-8911	8	10	D	REAR POSITION	A	TRAY								
	43202-8916	8	8	A	FRONT POSITION	A	TRAY								
	43202-8917	8	8	B	FRONT POSITION	A	TRAY								
G	43202-8918	8	8	C	FRONT POSITION	A	TRAY								
	43202-8919	8	8	D	FRONT POSITION	A	TRAY								
	43202-8924	8	8	A	REAR POSITION	A	TRAY								
	43202-8925	8	8	B	REAR POSITION	A	TRAY								
	43202-8926	8	8	C	REAR POSITION	A	TRAY								
	43202-8927	8	8	D	REAR POSITION	A	TRAY								
F															
E															
D															
C															
B															
A															
SEE SHEET 1															
EC NO: UCP2004-13/7															
DRWN:MKAMARA0004/02/09															
CHKD:MKAMARA0004/02/09															
APPR:BMWKUS 2004/02/10															
REV															
QUALITY SYMBOLS															
GENERAL TOLERANCES (UNLESS SPECIFIED)															
SCALE 4:1															
DESIGN UNITS INCH															
THIRD ANGLE PROJECTION															
REVISE ON CAD ONLY															
TITLE															
ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY															
MOLEX INCORPORATED															
APPROVED BY DATE															
RAS 1993/03/18															
MATERIAL NO. DOCUMENT NO. SHEET NO.															
SEE CHART SDA-43202 5 OF 9															
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
C															
tb_frame_C.P.ME.T Rev. C 2002/05/05															
	12	11	10	9	8	7	6	5	4	3	2	1			

SEE SHEET 1  
EC NO: UCP2004-1347  
DRWN:MKAMARA0004/02/09  
CHKD:MKAMARA0004/02/09  
APPR:BWIKUS 2004/02/10

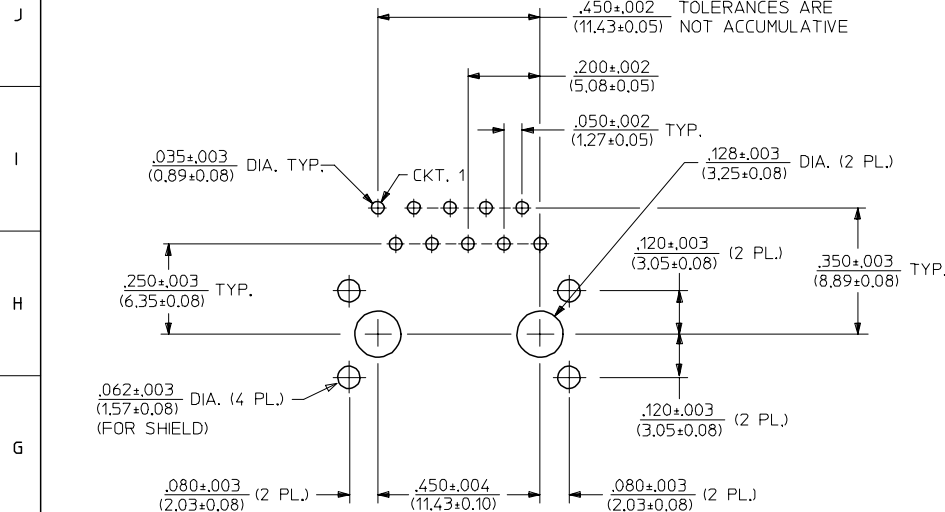
QUALITY SYMBOLS  
▽ = 0  
▽ = 0

DESCRIPTION  
REV

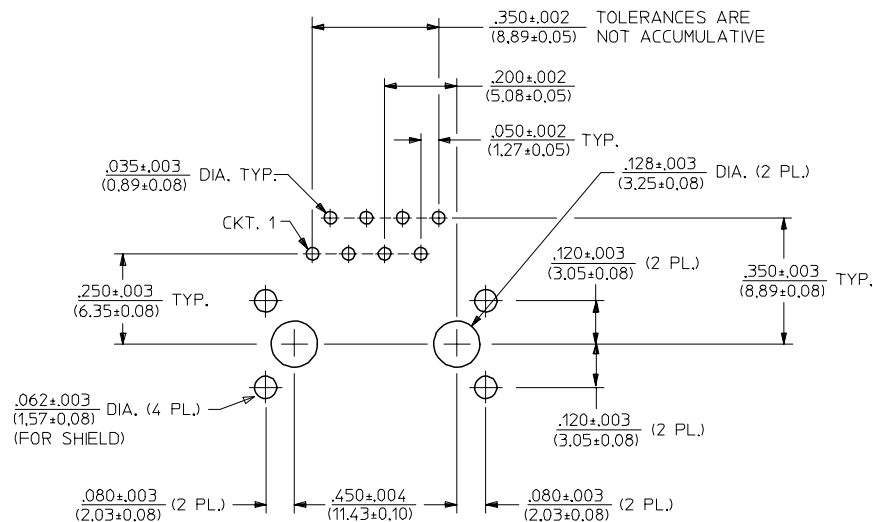
GENERAL TOLERANCES (UNLESS SPECIFIED)  
mm INCH  
4 PLACES ± --- ± ---  
3 PLACES ± --- ± .010  
2 PLACES ± 0.25 ± .014  
1 PLACE ± 0.36 ± ---  
ANGULAR ±1/2°  
DRAFT WHERE APPLICABLE  
MUST REMAIN WITHIN DIMENSIONS

SCALE 4:1  
DESIGN UNITS INCH  
DIMENSION STYLE IN/MM  
DRAWN BY DATE  
JTR 1993/03/18  
CHECKED BY DATE  
JTR 1993/03/18  
APPROVED BY DATE  
RAS 1993/03/18

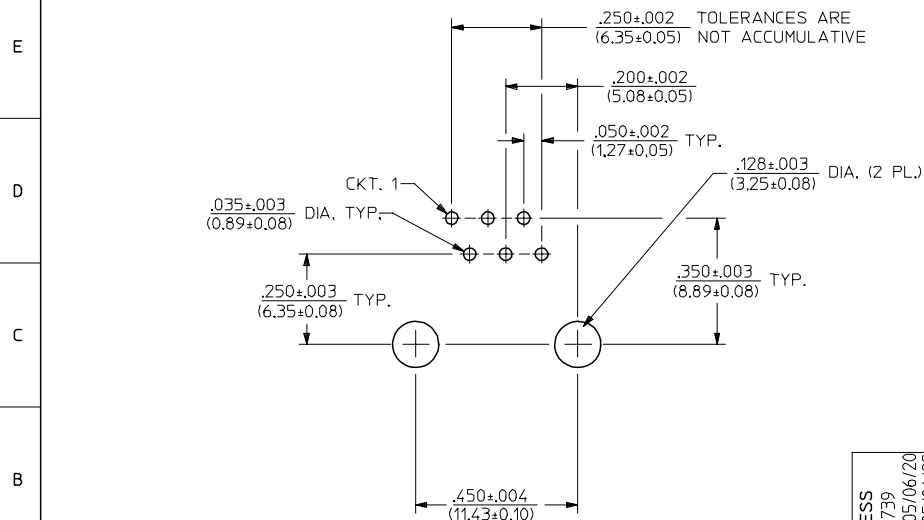
THIRD ANGLE PROJECTION  
REVISE ON CAD ONLY  
TITLE  
ULTRA LOW PROFILE  
RIGHT ANGLE MODULAR JACK  
ASSEMBLY  
MOLEX MOLEX INCORPORATED  
MATERIAL NO. DOCUMENT NO. SHEET NO.  
SEE CHART SDA-43202 5 OF 9  
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PC BOARD LAYOUT FOR 8 POSITION HOUSING  
(10 CIRCUIT FOOTPRINT SHOWN)  
(COMPONENT SIDE OF BOARD)



PC BOARD LAYOUT FOR 8 POSITION HOUSING  
(8 CIRCUIT FOOTPRINT SHOWN)  
(COMPONENT SIDE OF BOARD)



PC BOARD LAYOUT FOR 8 POSITION HOUSING  
(16 CIRCUIT FOOTPRINT SHOWN)  
(COMPONENT SIDE OF BOARD)

NOTES:  
1. RECOMMENDED PCB THICKNESS: .062±.005/(1.57±0.13)

ADD PCB THICKNESS EC NO: UCP2005-2739 DRAWN:LSCHMIDT 2005/06/20 CHKD:ELHAG 2005/06/22 APPR:F.SMITH 2005/06/23	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY		
				mm	INCH	DIMENSION STYLE IN/MM		TITLE				
		▽ = 0	4 PLACES	± ---	± ---	DRAWN BY L.E.LENZ	DATE 1995/03/09	ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY				
			3 PLACES	± ---	± .010							
			2 PLACES	± 0.25	± .014	CHECKED BY JTR	DATE 1995/03/09	MOLEX MOLEX INCORPORATED				
			1 PLACE	± 0.36	± ---							
		▽ = 0	ANGULAR ±1/2°			APPROVED BY RAS	DATE 1995/03/09	MATERIAL NO. SEE SHTS 586	DOCUMENT NO. SDA-43202	SHEET NO. 9 OF 9		
			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						
		REV										