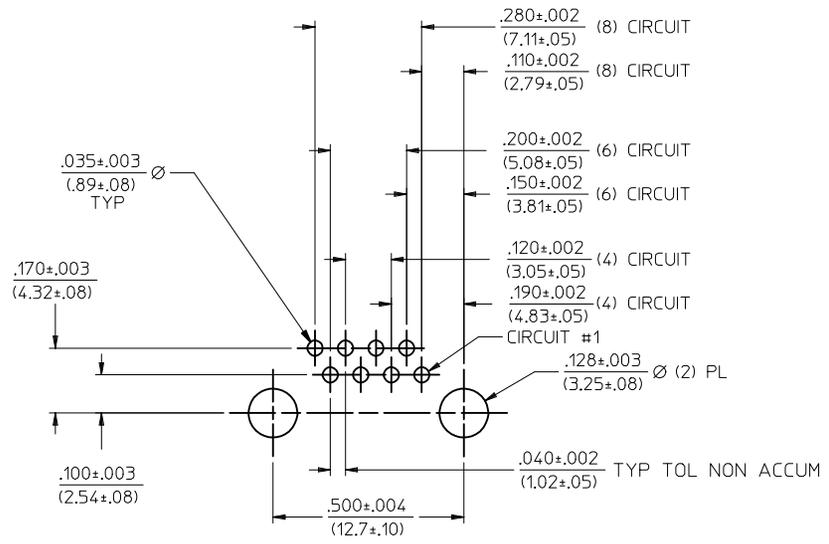
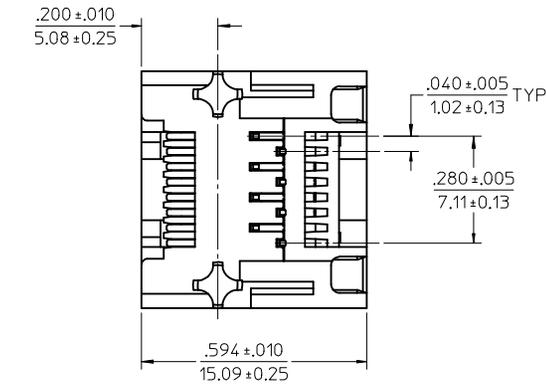
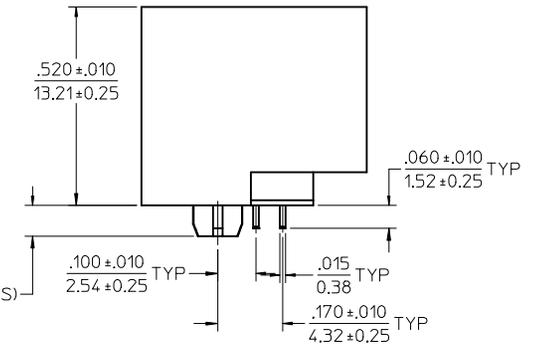
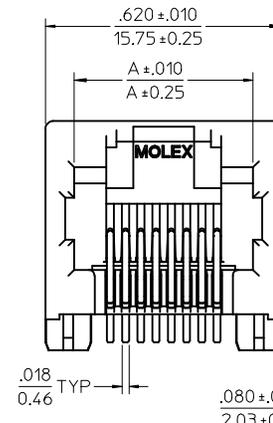


NOTES

- 1) MATERIAL:  
HOUSING: GLASS FILLED NYLON, 94V-0 COLOR: BLACK  
TERMINALS: PHOSPHOR BRONZE, .015/(0.38) THICK  
SHIELD: BRASS
- 2) PLATING:  
TERMINALS:  
SELECT GOLD IN CONTACT AREA: 50 MICROINCHES (1.27 MICROMETERS) MIN.,  
SELECT TIN IN PC TAIL AREA: 100 MICROINCHES (2.54 MICROMETERS) MIN.,  
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES (1.27 MICROMETERS) MIN.
- 3) PRODUCT SPECIFICATION:  
CONNECTOR PERFORMANCE SPECIFICATIONS PER MOLEX  
PRODUCT SPECIFICATION PS-43860-003
- 4) PACKAGING OPTIONS:  
CONNECTOR ASSEMBLIES IN EXTRUDED TUBES  
PER PACKAGING SPECIFICATION PK-43860-004
- 5) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY
- 6) CONFORMS TO F.C.C. REGULATION PART 68.5 FOR MODULAR JACKS.
- 7) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



PC BOARD LAYOUT  
COMPONENT SIDE OF BOARD  
RECOMMENDED PC BOARD THICKNESS .039/1.00

MATERIAL NUMBER	CONNECTOR SIZE	DIM. "A"	CIRCUITS
44380-0001	8	.470/11.94	8
44380-0002	6	.389/9.88	6
44380-0003	6	.389/9.88	4
44380-0019	8	.470/11.94	4

REV	DESCRIPTION	DATE	BY
2	UPDATE VIEWS	2015/05/19	APPR:FSMITH
1	DRW:NGUYEN	2014/07/16	CHKD:JBELL
0	EC NO: UCP2015-0148	2014/07/16	DRW:NGUYEN

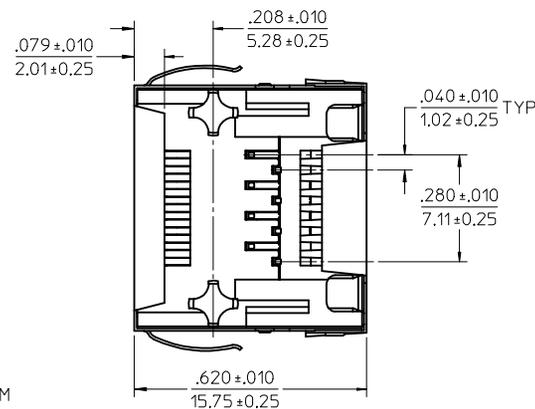
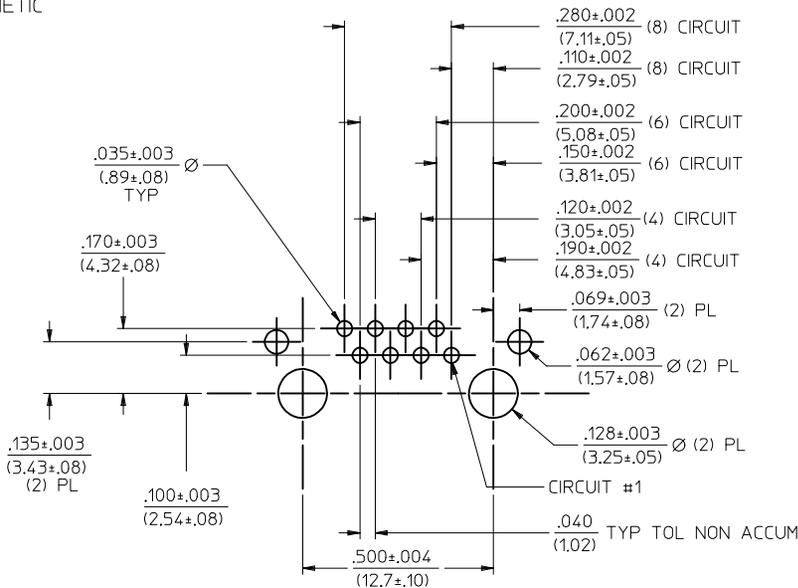
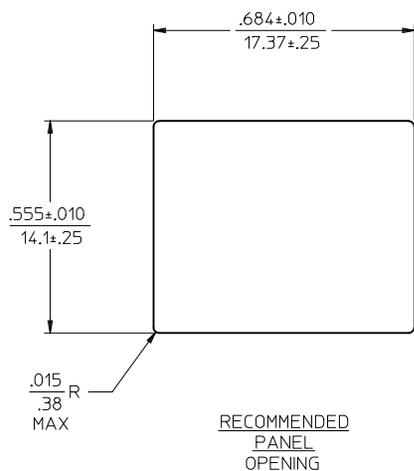
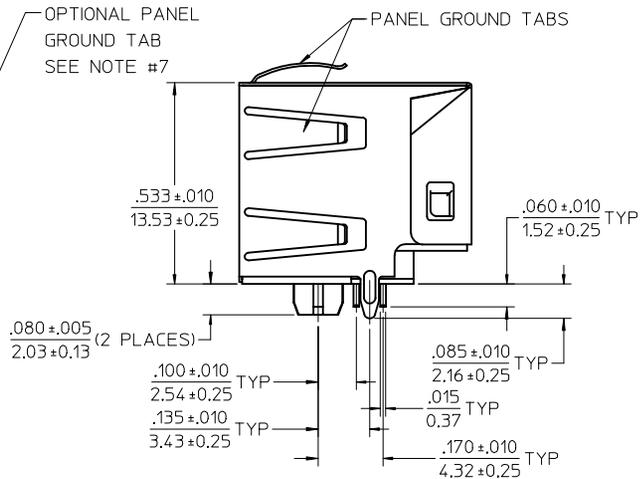
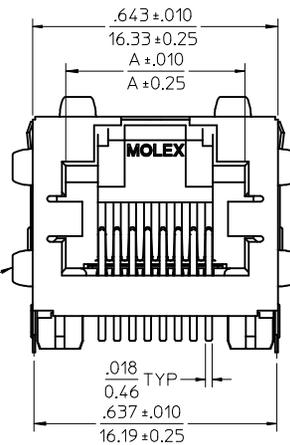
QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
▽=0	mm
▽=0	INCH
▽=0	ANGULAR ±1/2°

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
IN/MM		4:1	INCH	THIRD ANGLE PROJECTION
DRAWN BY	DATE	TITLE		
MAYO	1999/04/09	INVERTED MODULAR JACK ASSEMBLY (MINI-PCI COMPLIANT)		
CHECKED BY	DATE	molex		
ROBERTS	1999/04/09	SD-44380-001		
APPROVED BY	DATE	SHEET NO.		
ROBERTS	1999/04/09	1 OF 5		

SEE CHART  
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

NOTES

- 1) MATERIAL:  
HOUSING: GLASS FILLED NYLON, 94V-0 COLOR: BLACK  
TERMINALS: PHOSPHOR BRONZE, .015/(0.38) THICK  
SHIELD: BRASS
- 2) PLATING:  
TERMINALS:  
SELECT GOLD IN CONTACT AREA: 50 MICROINCHES (1.27 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
- 3) PRODUCT SPECIFICATION:  
CONNECTOR PERFORMANCE SPECIFICATIONS PER MOLEX  
PRODUCT SPECIFICATION PS-43860-003
- 4) PACKAGING OPTIONS:  
CONNECTOR ASSEMBLIES IN THERMOFORMED TRAYS  
PER PACKAGING SPECIFICATION PK-44380-005  
OPTION (44380-2004) PACKAGED IN TAPE AND REEL
- 5) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY
- 6) CONFORMS TO F.C.C. REGULATION PART 68.5 FOR MODULAR JACKS
- 7) AVAILABLE WITH THE (2) SPECIFIED PANEL GROUND TABS OMITTED FOR SIDE TO SIDE STACKABILITY, PER THE ASSEMBLY MATERIAL NUMBER TABLE.
- 8) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

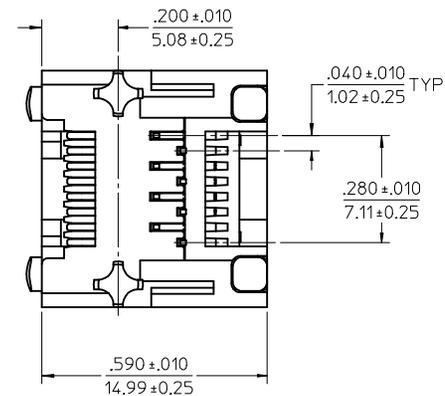
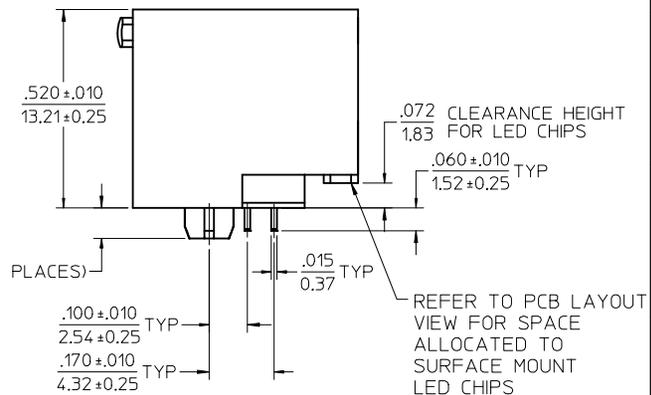
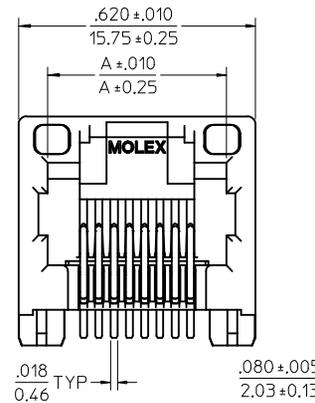


PC BOARD LAYOUT  
COMPONENT SIDE OF BOARD  
RECOMMENDED PC BOARD THICKNESS: .039/1.00

MATERIAL NUMBER	CONNECTOR SIZE	DIM. "A"	CIRCUITS	PANEL GROUND TABS
44380-0004	8	.470/11.94	8	ALL
44380-0005	6	.389/9.88	6	ALL
44380-0006	6	.389/9.88	4	ALL
44380-0013	8	.470/11.94	8	SEE NOTE #7
44380-0014	6	.389/9.88	6	SEE NOTE #7
44380-0015	6	.389/9.88	4	SEE NOTE #7
44380-2004	8	.470/11.94	8	ALL

SEE SHEET 1 EC NO: UCP2015-0148 DRAWING NO: 2014/07/16 CHKD: J.BELL APPR: F.S.MITH 2015/05/19	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 0 PLACE ± ±	DIMENSION STYLE IN/MM DRAWN BY DATE MAYO 1999/04/09 CHECKED BY DATE ROBERTS 1999/04/09 APPROVED BY DATE ROBERTS 1999/04/09	SCALE 4:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION	INVERTED MODULAR JACK ASSEMBLY (MINI-PCI COMPLIANT) <b>molex</b> DOCUMENT NO. SD-44380-001 SHEET NO. 2 OF 5

- NOTES
- MATERIAL:  
HOUSING:  
GLASS FILLED NYLON, 94V-0, COLOR: BLACK  
TERMINALS:  
PHOSPHOR BRONZE, .015/(0.38) THK  
LIGHTPIPE:  
POLYCARBONATE- WAVE OR HAND SOLDER ONLY  
(NOT DESIGNED FOR I/R REFLOW OR CONVECTION REFLOW  
SOLDER PROCESSES)  
POLYSULFONE - MAXIMUM REFLOW TEMPERATURE: 400°F (205°C)
  - PLATING:  
TERMINAL:  
SELECT GOLD IN CONTACT AREA: 50 MICROINCHES (1.27 MICROMETERS) MIN.,  
SELECT TIN IN PC TAIL AREA: 100 MICROINCHES (2.54 MICROMETERS) MIN.,  
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES (1.27 MICROMETERS) MIN.
  - PACKAGING SPECIFICATION:  
CONNECTOR PERFORMANCE SPECIFICATIONS PER MOLEX  
PRODUCT SPECIFICATION PS-43860-003
  - PACKAGING:  
PER PACKAGING SPECIFICATION PK-43860-004
  - APPLICATION SPECIFICATION: AS-43860-001.
  - ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
  - CONFORMS TO F.C.C. REGULATION PART 68.5 FOR MODULAR JACKS.
  - REFER TO PAGE (5) OF (5) FOR RECOMMENDED PCB LAYOUT.
  - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



MATERIAL NUMBER	LIGHTPIPE MATERIAL	CONNECTOR SIZE	DIM. "A"	CIRCUITS
44380-0007	POLYCARBONATE	8	.470/11.94	8
44380-0008	POLYCARBONATE	6	.389/9.88	6
44380-0009	POLYCARBONATE	6	.389/9.88	4
44380-0020	POLYSULFONE	8	.470/11.94	8
44380-0021	POLYSULFONE	6	.389/9.88	6
44380-0022	POLYSULFONE	6	.389/9.88	4

SEE SHEET 1	EC NO: UCP2015-0148	2014/07/16
	DRW: NGUYEN	2014/07/16
C2	CHKD: JELL	2014/07/16
	APPR: FSMITH	2015/05/19
REV	DESCRIPTION	

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
▽=0	4 PLACES ± --- ± ---
▽=0	3 PLACES ± --- ± ---
▽=0	2 PLACES ± --- ± ---
▽=0	1 PLACE ± --- ± ---
▽=0	0 PLACE ± --- ± ---
	ANGULAR ±1/2°
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
IN/MM		4:1	INCH	
DRAWN BY	DATE	<b>INVERTED MODULAR JACK ASSEMBLY (MINI-PCI COMPLIANT)</b> <b>molex</b>		
MAYO	1999/04/09			
CHECKED BY	DATE			
ROBERTS	1999/04/09			
APPROVED BY	DATE			
ROBERTS	1999/04/09			
MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
SEE CHART	SD-44380-001	3 OF 5		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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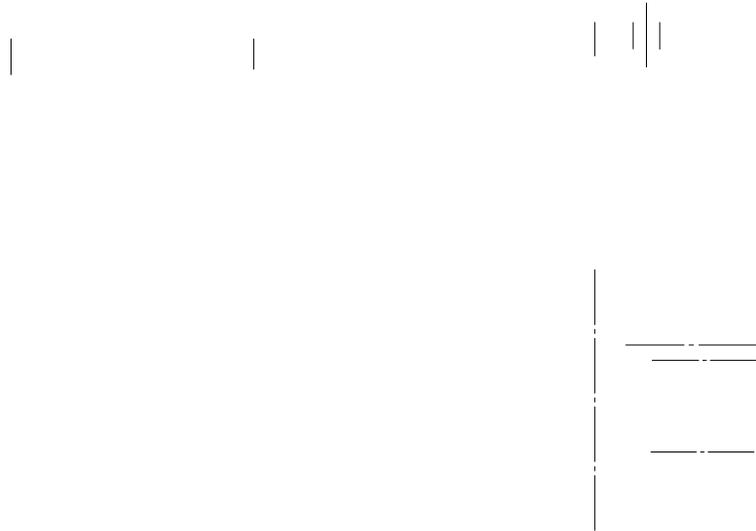
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QUALITY SYMBOLS = 0 = 0 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	
		mm	INCH	DRAWN BY MAYO	DATE 1999/04/09	TITLE <b>INVERTED MODULAR JACK ASSEMBLY (MINI-PCI COMPLIANT)</b>  <b>molex</b>	
	4 PLACES	± ---	± ---	CHECKED BY ROBERTS	DATE 1999/04/09		
	3 PLACES	± ---	± ---	APPROVED BY ROBERTS	DATE 1999/04/09		
	2 PLACES	± ---	± ---	MATERIAL NO.	DOCUMENT NO.		
1 PLACE	± ---	± ---	SEE CHART	SD-44380-001			
0 PLACE	±	±	ANGULAR ±1/2°		SHEET NO. 4 OF 5		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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