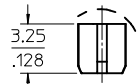
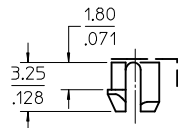
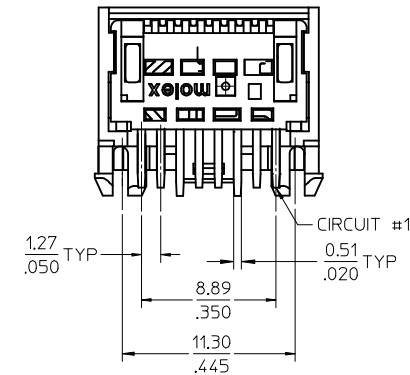
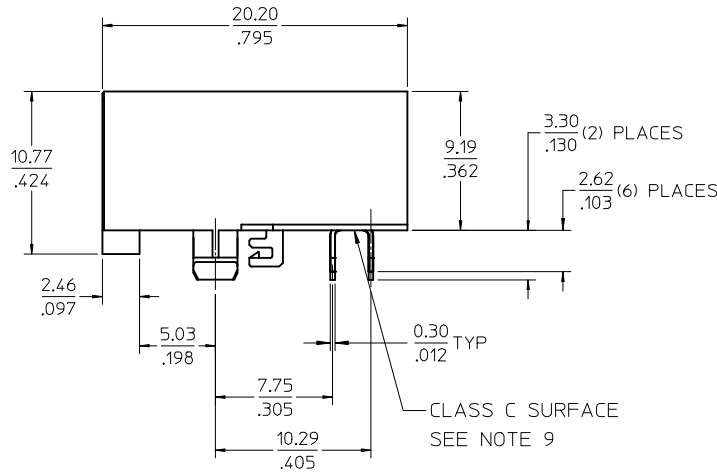
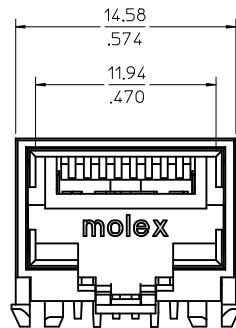
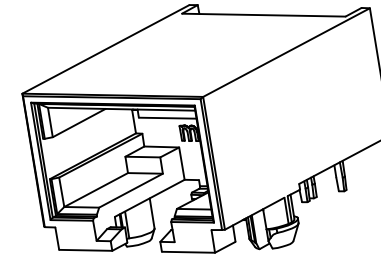


- NOTES:
- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
 - 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 127 MICROMETERS / 50 MICROINCHES MIN.,
SELECT MATTE TIN IN PC TAIL AREA: 254 MICROMETERS / 100 MICROINCHES MIN.,
WITH OVERALL NICKEL UNDERPLATE: 127 MICROMETERS / 50 MICROINCHES MIN.
 - 3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-44560-003.
 - 4) PACKAGING SPECIFICATION:
CONNECTOR PACKAGED IN TRAYS PER MOLEX PACKAGING SPECIFICATION
PK-44661-004.
 - 5) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
 - 6) SEE SHEET (4) OF (4) FOR RECOMMENDED PANEL OPENING AND PCB LAYOUT.
 - 7) ASSEMBLY AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS. THIS
DRAWING SHOWS SNAP-FIT PEGS.
 - 8) TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.
 - 9) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF THE SURFACE
INDICATED, WHICH IS A CLASS C SURFACE.
 - 10) THIS PRODUCT IS COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV
ANNEX II OF DIRECTIVE 2000/53/EC.



SNAP-FIT PEG

PRESS-FIT PEG

ASSEMBLY MATERIAL NUMBER	PEG STYLE
446610002	SNAP-FIT
446611002	PRESS-FIT

UPDATE OVERMOLD EC NO: UCP2014-0570 2013/08/26 DRAWING: NGUYEN CHKD: JBELL 2013/08/26 APPR: FSMITH 2013/09/13	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	TITLE COMPACT SINGLE PORT CATEGORY 5E MODJACK	
			4 PLACES	mm	INCH	DRAWN BY MKAMAR	DATE 00/04/07	DOCUMENT NO. SD-44661-001			
				3 PLACES	mm						INCH
			2 PLACES	mm	INCH	APPROVED BY JROBERTS	DATE 00/04/07				
			1 PLACE	mm	INCH			MATERIAL NO. SEE CHART			
			0 PLACE	mm	INCH	SHEET NO. 1 OF 4					
			ANGULAR ±1/2°					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			DRAFT WHERE APPLICABLE								
			MUST REMAIN WITHIN DIMENSIONS								

NOTES:

1) MATERIAL:

HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK

TERMINALS: PHOSPHOR BRONZE

SHIELD: BRASS, 0.18 / .007 THICK

2) FINISH:

TERMINALS:

SELECT GOLD IN CONTACT AREA: 127 MICROMETERS / 50 MICROINCHES MIN..

SELECT MATTE TIN IN PC TAIL AREA: 254 MICROMETERS / 100 MICROINCHES MIN.,

WITH OVERALL NICKEL UNDERPLATE: 127 MICROMETERS / 50 MICROINCHES MIN.

SHIELD:

254 MICROMETERS / 100 MICROINCHES NICKEL OVER 127 MICROMETERS /

50 MICROINCHES COPPER UNDERPLATE; PCB GROUND TABS DIPPED IN TIN

3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-44560-003.

4) PACKAGING SPECIFICATION:

CONNECTOR PACKAGED IN TRAYS PER MOLEX PACKAGING

SPECIFICATION PK-44661-004.

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

6) ENHANCED GROUND TABS SHIELD (OPTION -B-) IS SHOWN IN THIS DRAWING.

7) SEE SHEET (4) OF (4) FOR RECOMMENDED PANEL OPENING AND PCB LAYOUT.

8) ASSEMBLY AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS. THIS DRAWING SHOWS SNAP-FIT PEGS.

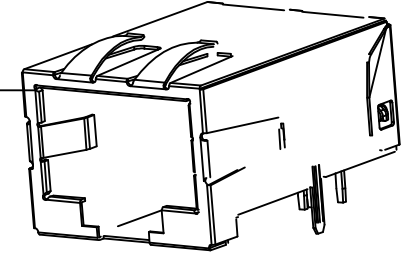
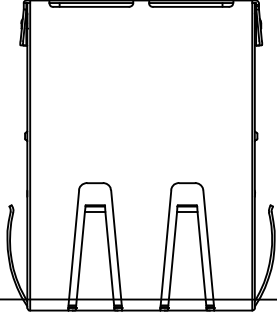
9) TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.

10) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC

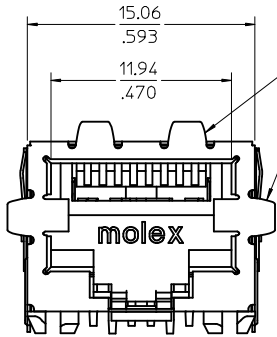
SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF THE SURFACE

INDICATED, WHICH IS A CLASS C SURFACE.

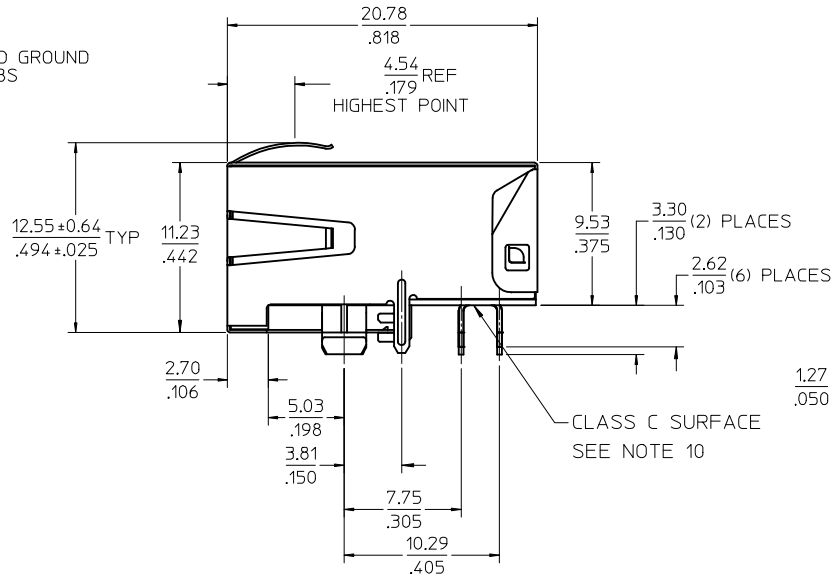
11) THIS PRODUCT IS COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC.



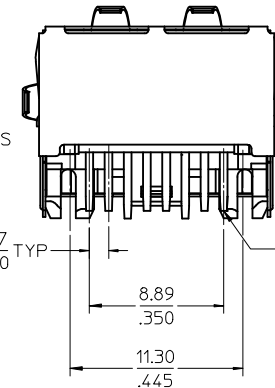
SHIELDING OPTION -B-
ENHANCED GROUND TABS



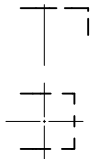
ENHANCED GROUND
TABS



CLASS C SURFACE
SEE NOTE 10



CIRCUIT #1



molex

NOTES:

1) MATERIAL:

HOUSING: NYLON (PA), GLASS FILLED, UL94V-0, COLOR: BLACK

TERMINALS: PHOSPHOR BRONZE

SHIELD: BRASS, 0.18 / .007 THICK

2) FINISH:

TERMINALS:

SELECT GOLD IN CONTACT AREA: 127 MICROMETERS / 50 MICROINCHES MIN..

SELECT MATTE TIN IN PC TAIL AREA: 2.54 MICROMETERS / 100 MICROINCHES MIN..

WITH OVERALL NICKEL UNDERPLATE: 127 MICROMETERS / 50 MICROINCHES MIN..

SHIELD:

2.54 MICROMETERS / 100 MICROINCHES NICKEL OVER 1.27 MICROMETERS /

50 MICROINCHES COPPER UNDERPLATE; PCB GROUND TABS DIPPED IN TIN.

3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-44560-003.

4) PACKAGING SPECIFICATION:

CONNECTOR PACKAGED IN TRAYS PER MOLEX PACKAGING

SPECIFICATION PK-44661-004.

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

6) THIS DIMENSION HAS A MAXIMUM OF 20.45/0.805 WHEN THE JACK IS INSTALLED BEHIND THE BEZEL.

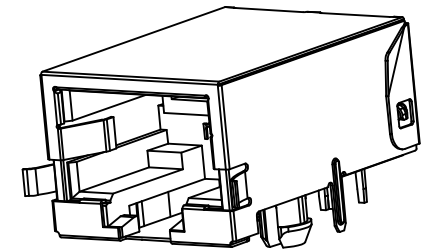
7) SEE SHEET (4) OF (4) FOR PCB LAYOUT.

8) ASSEMBLY AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS. THIS DRAWING SHOWS SNAP-FIT PEGS.

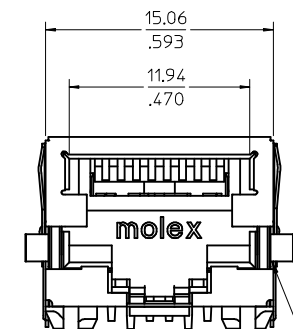
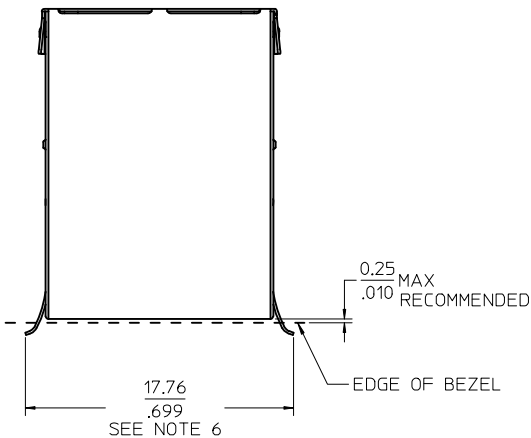
9) TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.

10) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF THE SURFACE INDICATED, WHICH IS A CLASS C SURFACE.

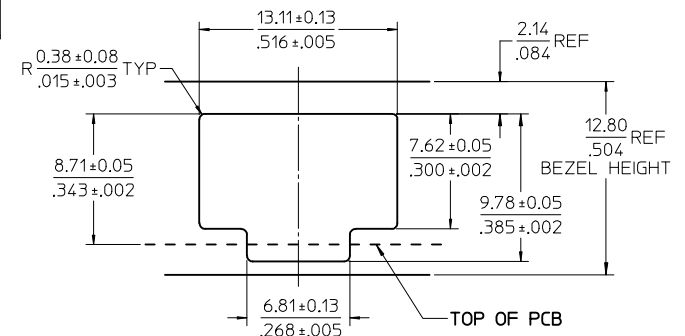
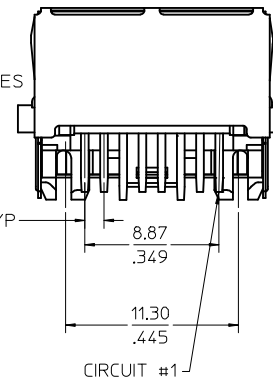
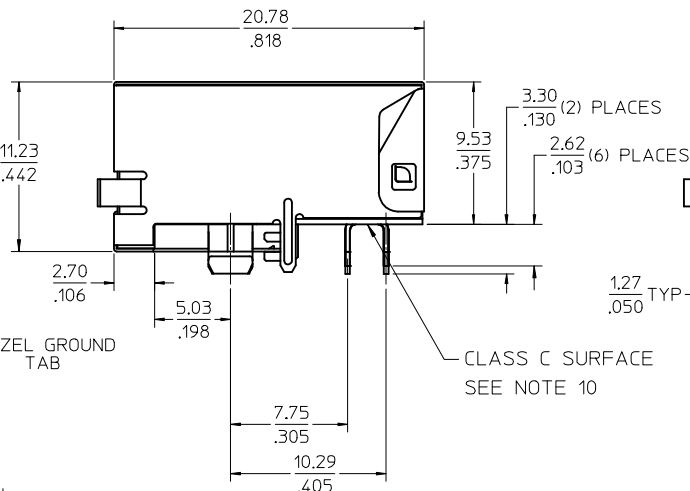
11) THIS PRODUCT IS COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC.



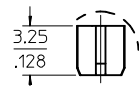
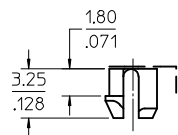
SHIELDING OPTION -C-
BEZEL GROUND TABS



BEZEL GROUND
TAB



RECOMMENDED
PANEL OPENING
FOR PMC BEZEL ONLY

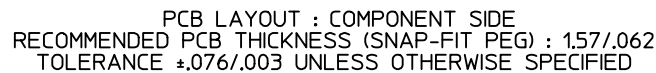


SNAP-FIT PEG

PRESS-FIT PEG

ASSEMBLY MATERIAL NUMBER	PEG STYLE
446610021	SNAP-FIT
446611021	PRESS-FIT

SEE SHEET 1 EC NO: UCP2014-0570 DRAWN: NGUYEN 2013/08/26 CHKD: JRELL 2013/08/26 APPR: FSMITH 2013/09/13 G4	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY MKAMAR	DATE 00/04/07	TITLE COMPACT SINGLE PORT CATEGORY 5E MODJACK		
			4 PLACES ± --- ± ---		CHECKED BY	DATE				
			3 PLACES ± --- ± .012		MKAMAR	00/04/07				
			2 PLACES ± 0.30 ± ---		APPROVED BY	DATE	molex			
			1 PLACE ± --- ± ---		JROBERTS	00/04/07				
			0 PLACE ± ±		MATERIAL NO.	DOCUMENT NO.				
			ANGULAR ±1/2°		SEE CHART		SD-44661-001		SHEET NO. 3 OF 4	
			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				



1. DIMENSIONS REFER TO ASSEMBLIES WITH SHIELDING OPTION

SEE SHEET 1	EC NO: UCP2014-0570 2013/08/26 CHYNANNGUYEN DRWNO: IRELL 2013/08/26 APPR: FSI TH 2013/09/13			DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
									MM/IN		4:1	INCH			
					F=0	mm	INCH	DRAWN BY	DATE	TITLE COMPACT SINGLE PORT CATEGORY 5E MODJACK					
					F=0	4 PLACES	± ---	± ---	MKAMAR						00/04/07
					F=0	3 PLACES	± ---	± .012	CHECKED BY	DATE	molex				
					F=0	2 PLACES	± 0.30	± ---	MKAMAR	00/04/07					
						1 PLACE	± ---	± ---	APPROVED BY	DATE	DOCUMENT NO. SD-44661-001				
						0 PLACE	±	±	JROBERTS	00/04/07					
					ANGULAR ±1/2°			MATERIAL NO.		SHEET NO. 4 OF 4					
					DRAFT WHERE APPLICABLE			SEE CHART							
G4			REV	MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								