

Excellent Integrated System Limited

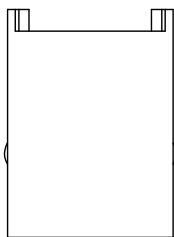
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

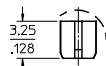
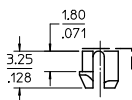
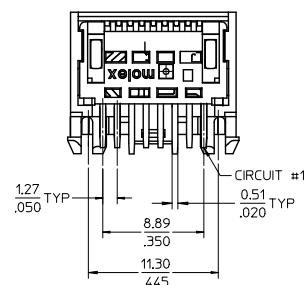
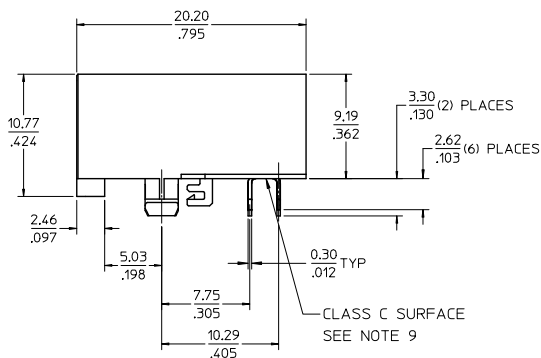
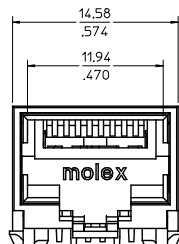
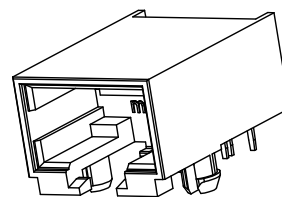
[Molex Connector Corporation](#)
[44661-0011](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



- 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

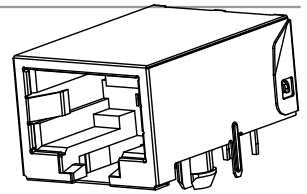
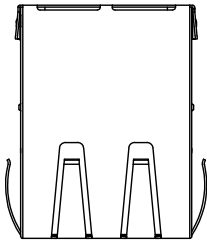
PRESS-FIT PEG

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

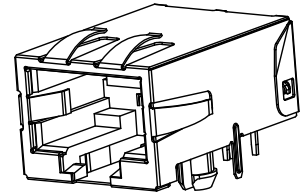
UPDATE OVERHOLD	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE
						MM/IN		4:1	INCH		
						DRAWN BY	DATE	COMPACT SINGLE PORT CATEGORY 5E MODJACK			
						MMKAMR	00/04/07	molex			
						CHECKED BY	DATE				
						MMKAMR	00/04/07	SD-44661-001			
						APPROVED BY	DATE				
						JOERBOTS	00/04/07	1 OF 4			
						MATERIAL NO.	DOCUMENT NO.				
						SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		SIZE									
EC NO.	UJ2014-0570	2013/08/26	2013/08/26	2013/09/13	ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
DRWNGN	DRWNGN	CHKD	CHKD	APPR							
G4											

NOTES:

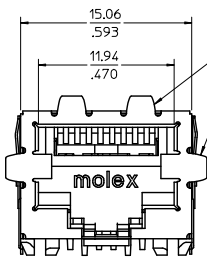
- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
SHIELD: BRASS, 0.18 / .007 THICK
- 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 127 MICROMETERS / 50 MICROINCHES MIN.
SELECT MATTE TIN IN PC TAIL AREA: 254 MICROMETERS / 100 MICROINCHES MIN.
WITH OVERALL 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.



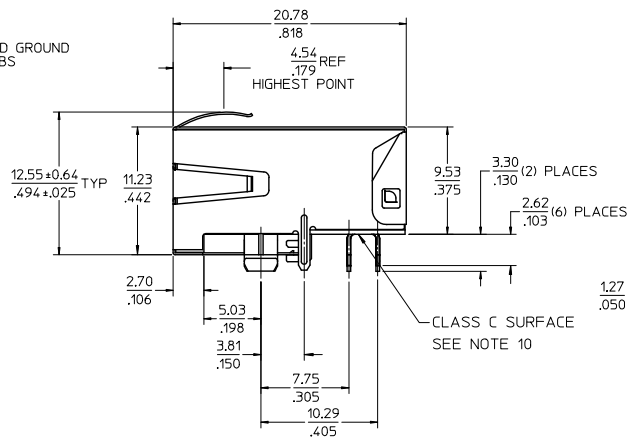
**SHIELDING OPTION -A-
STANDARD SHIELD**



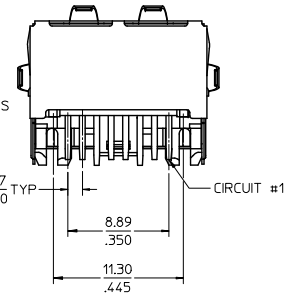
**SHIELDING OPTION -B-
ENHANCED GROUND TABS**



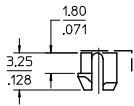
**ENHANCED GROUND
TABS**



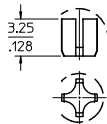
**CLASS C SURFACE
SEE NOTE 10**



CIRCUIT #1



SNAP-FIT PEG



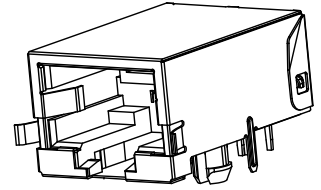
PRESS-FIT PEG

ASSEMBLY MATERIAL NUMBER	PEG STYLE	SHIELDING OPTION
446610001	SNAP-FIT	A
446610011	SNAP-FIT	B
446611001	PRESS-FIT	A
446611011	PRESS-FIT	B

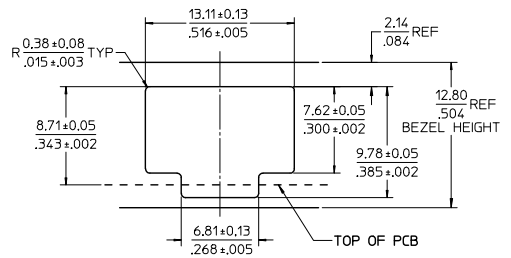
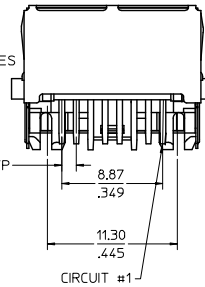
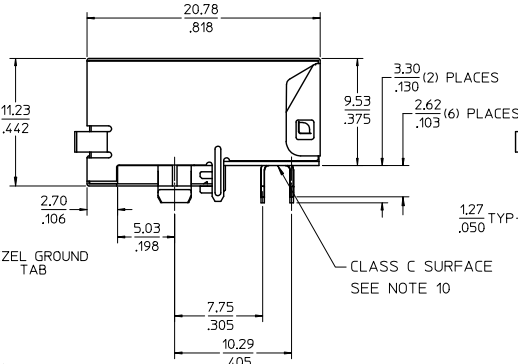
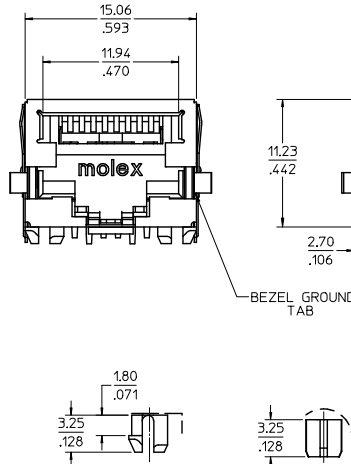
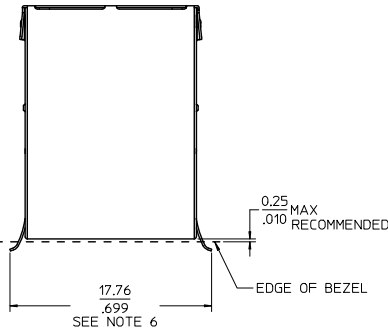
SEE SHEET 1 EC NO: UCP2014-0570 DRAWN BY: NGUYEN CHKD: JELL APPROV: JH G4	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
	▽=0	4 PLACES	±	±	DRAWN BY	DATE	TITLE COMPACT SINGLE PORT CATEGORY 5E MODJACK			
	▽=0	3 PLACES	±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

NOTES:

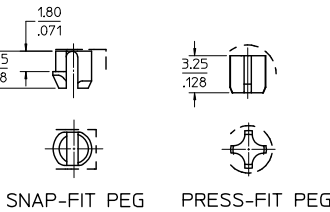
- 1) MATERIAL:
HOUSING: NYLON (PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
SHIELD: BRASS, 0.18 / .007 THICK
- 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 127 MICROMETERS / 50 MICROINCHES MIN.
SELECT MATTE TIN IN PC TAIL AREA: 254 MICROMETERS / 100 MICROINCHES MIN.
WITH 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) 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.
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SHIELDING OPTION -C-
BEZEL GROUND TABS

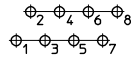
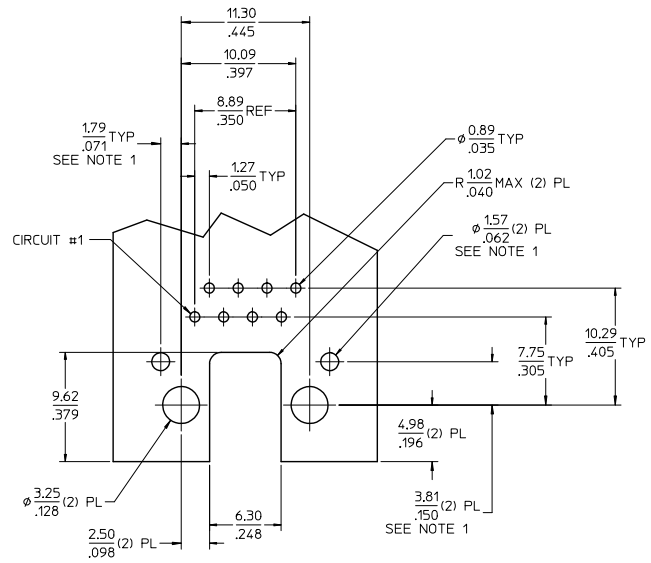
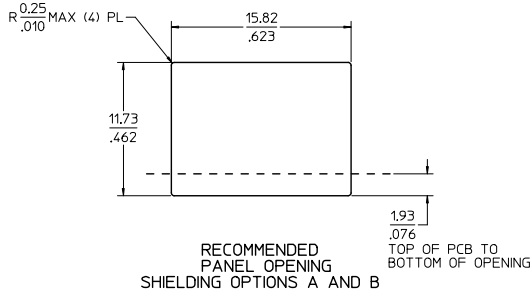


RECOMMENDED
PANEL OPENING
FOR PMC BEZEL ONLY



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

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



NOTES:

1. DIMENSIONS REFER TO ASSEMBLIES WITH SHIELDING OPTION

SEE SHEET 1	EC NO. UC2014-0570	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
	DRAWING NO. 2013/08/26	DESCRIPTION			MM/IN		4:1	INCH			
	CHKD: BELL										
	APPROVED TH: 2013/09/13										
	G4	REV	▽=0	4 PLACES	±	---	MM	INCH	DRAWN BY	DATE	TITLE
			▽=0	3 PLACES	±	---	0.012		MKAMAR	00/04/07	COMPACT SINGLE PORT
			▽=0	2 PLACES	±	---	0.30		CHECKED BY	DATE	CATEGORY 5E MODJACK
				1 PLACE	±	---			MKAMAR	00/04/07	
			0 PLACE	±	---			APPROVED BY	DATE		
			</								