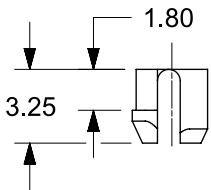
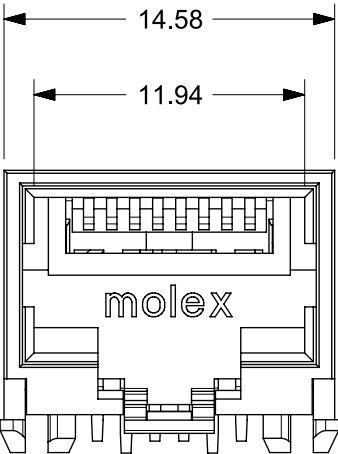
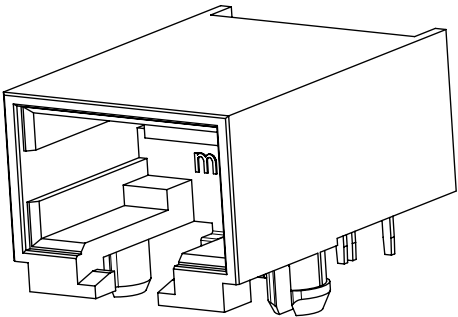
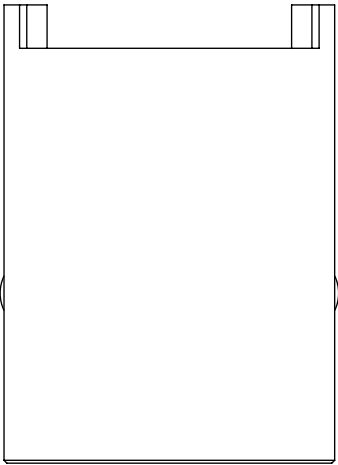
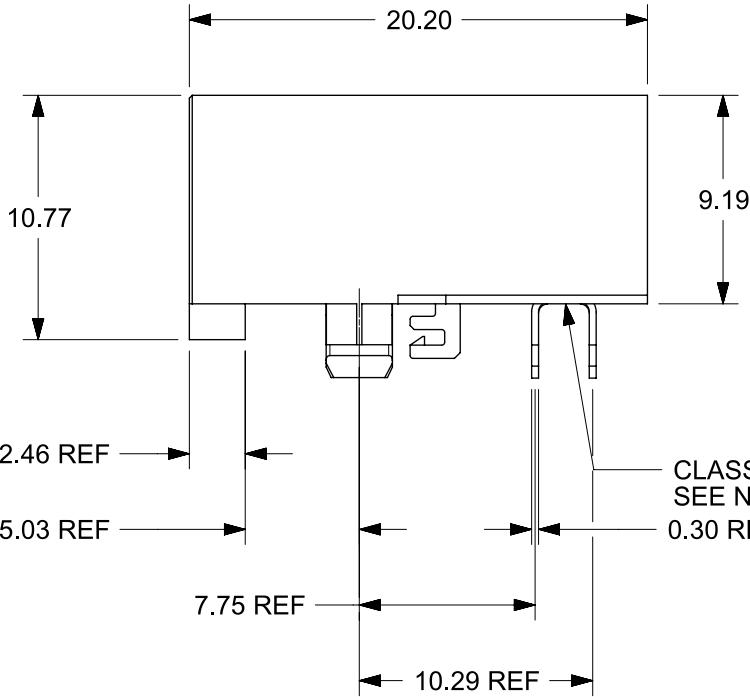


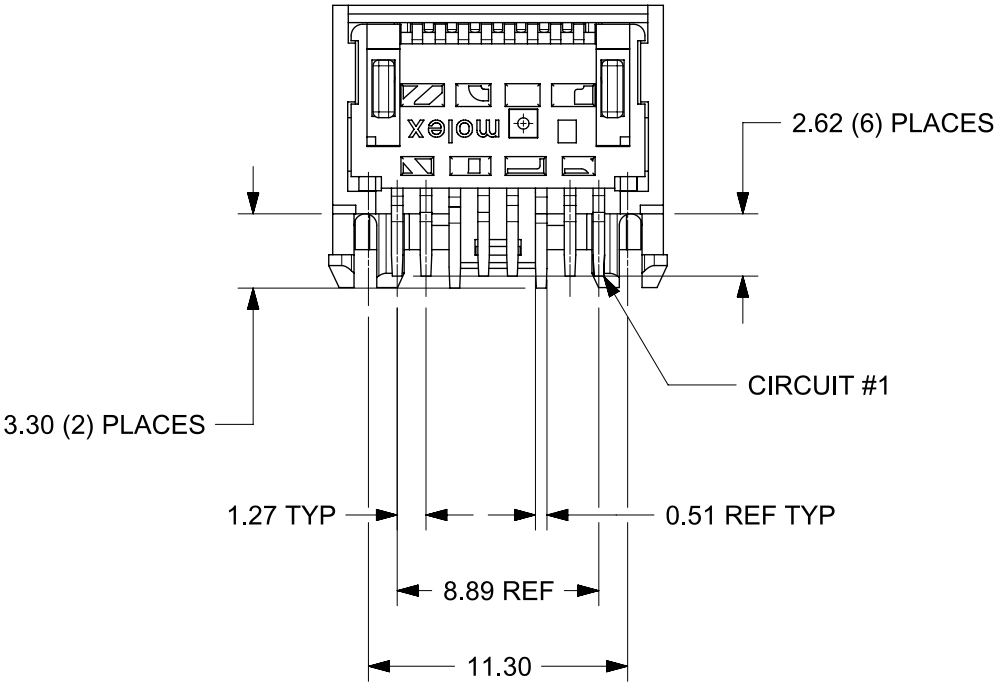
- NOTES:
- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
 - 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 1.27 MICROMETERS MIN.,
SELECT MATTE TIN IN PC TAIL AREA: 2.54 MICROMETERS MIN.,
WITH OVERALL NICKEL UNDERPLATE: 1.27 MICROMETERS MIN.
 - 3) 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.



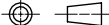
SNAP-FIT PEG



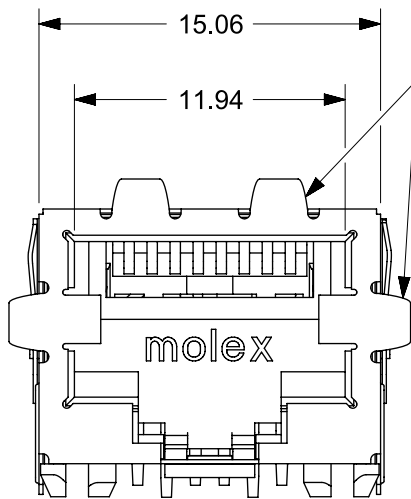
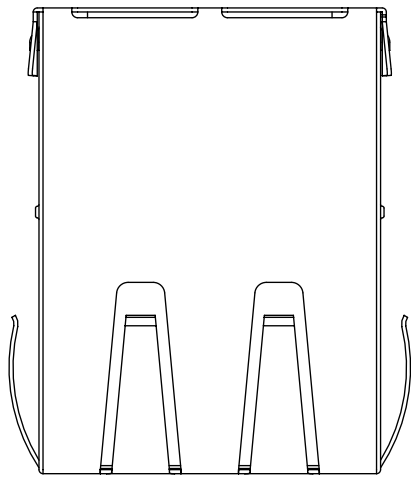
CLASS C SURFACE
SEE NOTE 9
0.30 REF TYP



ASSEMBLY MATERIAL NUMBER	PEG STYLE
446610002	SNAP-FIT

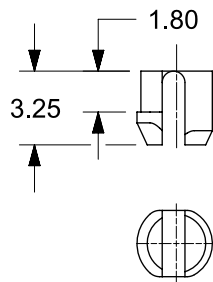
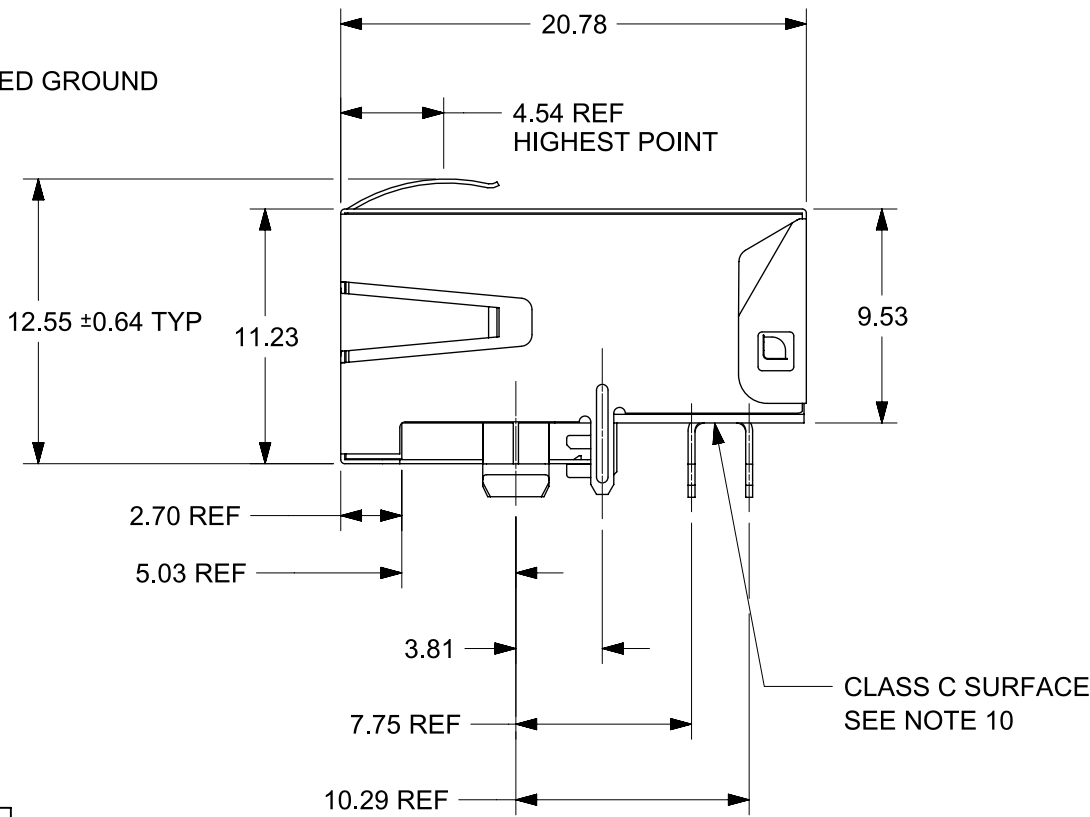
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#512581.											
mm		3:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL ± 0.5°															
4 PLACES		±													
3 PLACES		±													
2 PLACES		± 0.300													
1 PLACE		±													
0 PLACES		±		STATUS: Production DRWN: ANIKETHAN SS CHK'D: Ganesh Rao B APPR: Gurunandan GA 2023-07-27 2023-09-01 2023-09-01 DOCUMENT NUMBER SD-44661-001 DOC TYPE PSD DOC PART 001 REVISION G7											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS															
THIRD ANGLE PROJECTION										DRAWING		SERIES			
										A3-SIZE		44661			
										MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
										SEE CHART		GENERAL MARKET		1 OF 4	

molex			
COMPACT SINGLE PORT CATEGORY 5E MODJACK			
PRODUCT SALES DRAWING			

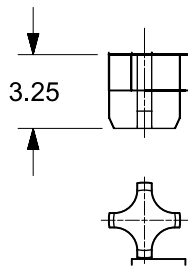


ASSEMBLY MATERIAL NUMBER	PEG STYLE	SHIELDING OPTION
446610001	SNAP-FIT	A
446610011	SNAP-FIT	B
446611001	PRESS-FIT	A
446611011	PRESS-FIT	B
446611131	PRESS-FIT	B

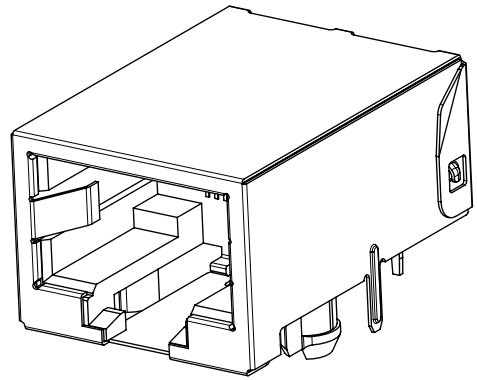
- NOTES:
- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
SHIELD: BRASS, 0.18 THICK
- 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 1.27 MICROMETERS MIN.,
SELECT MATTE TIN IN PC TAIL AREA: 2.54 MICROMETERS MIN.,
WITH OVERALL NICKEL UNDERPLATE: 1.27 MICROMETERS MIN.
- SHIELD:
2.54 MICROMETERS NICKEL OVER 1.27 MICROMETERS
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.



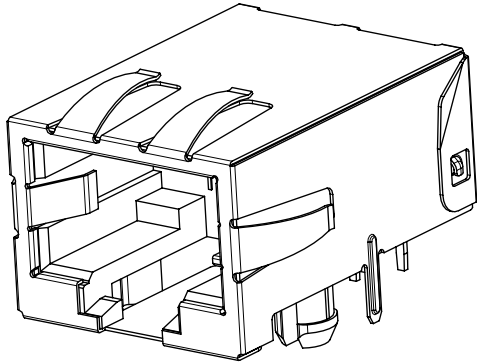
SNAP-FIT PEG



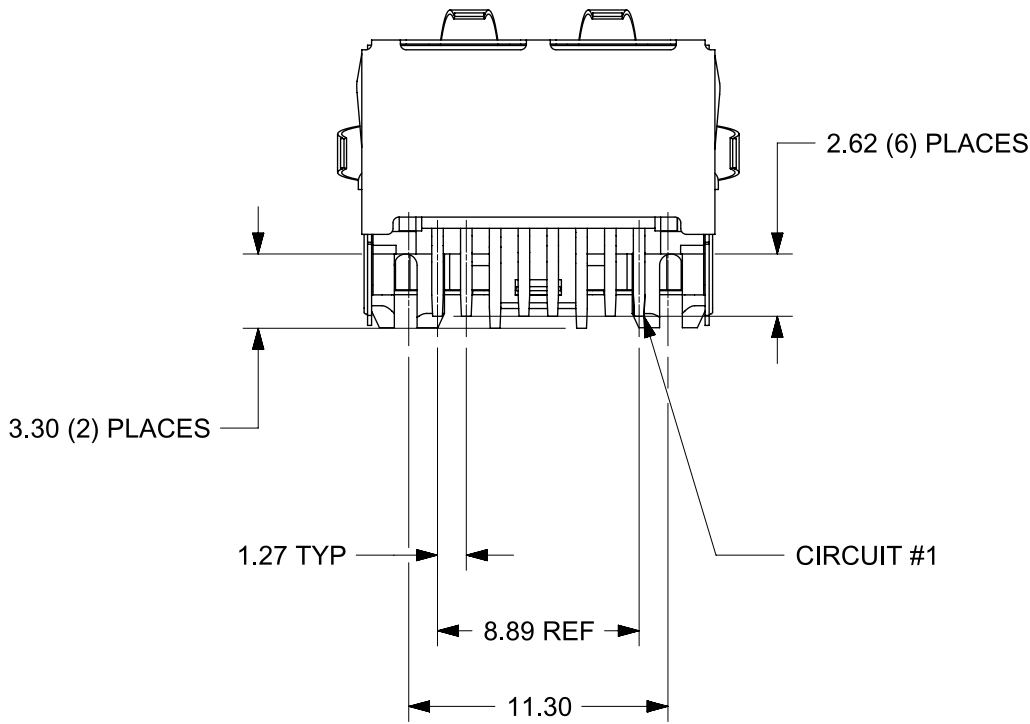
PRESS-FIT PEG



SHIELDING OPTION -A-
STANDARD SHIELD

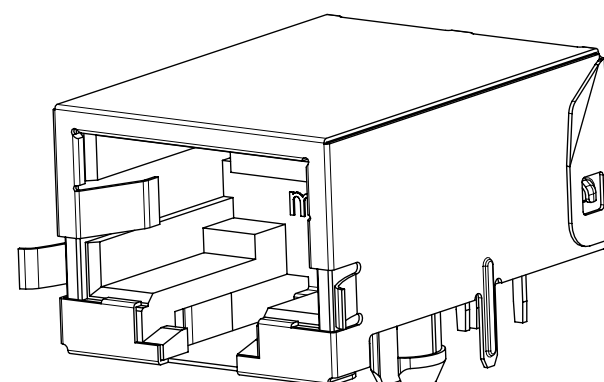


SHIELDING OPTION -B-
ENHANCED GROUND TABS

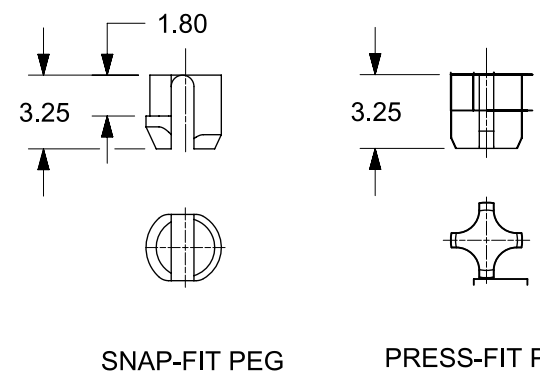
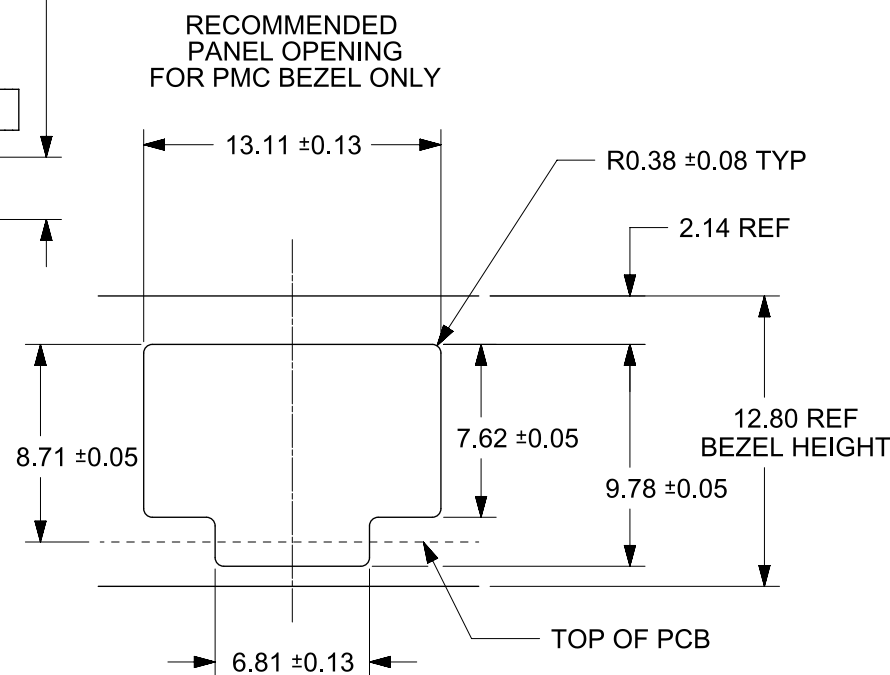
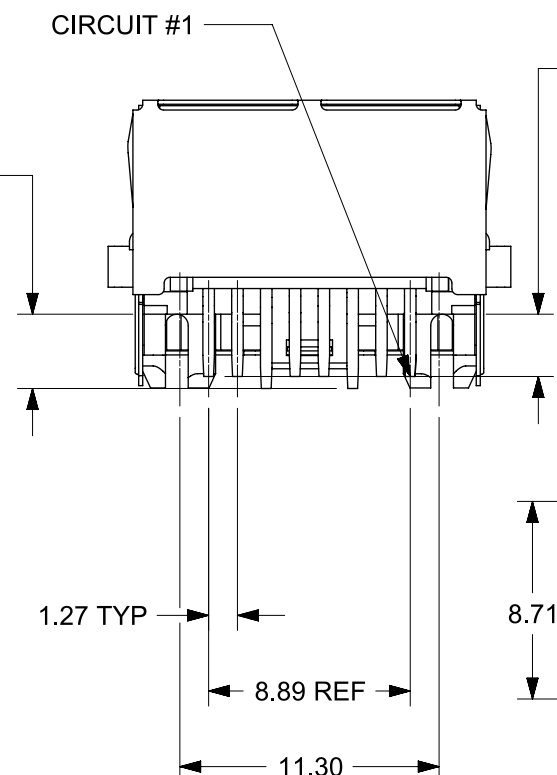
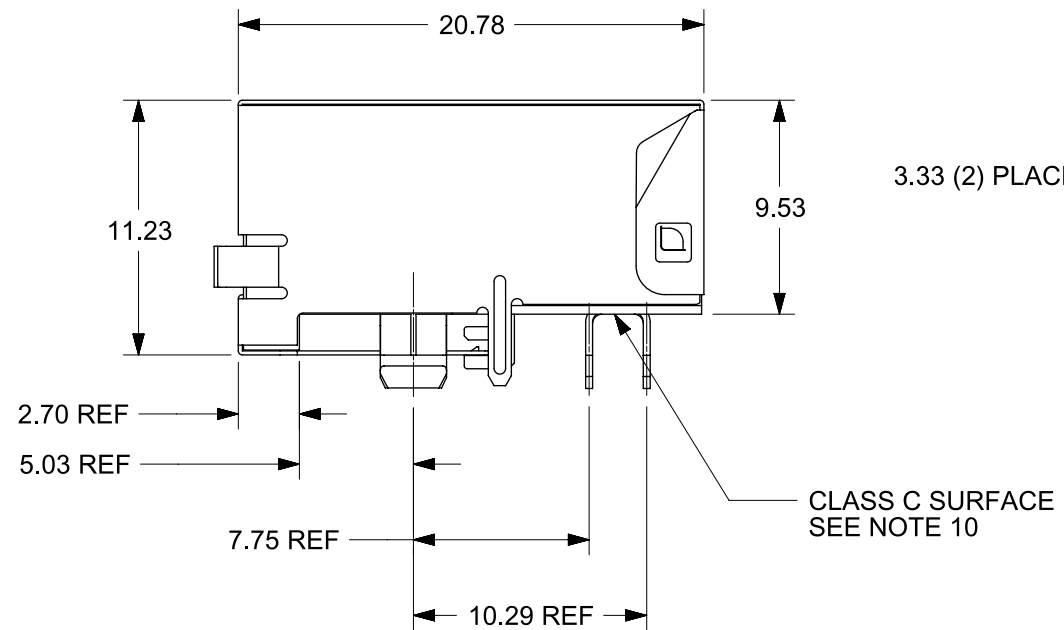
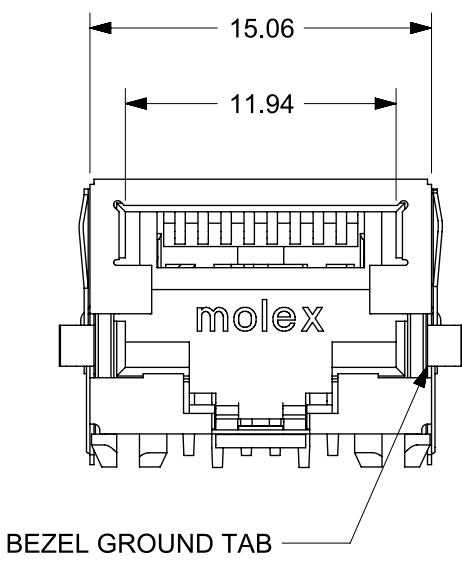
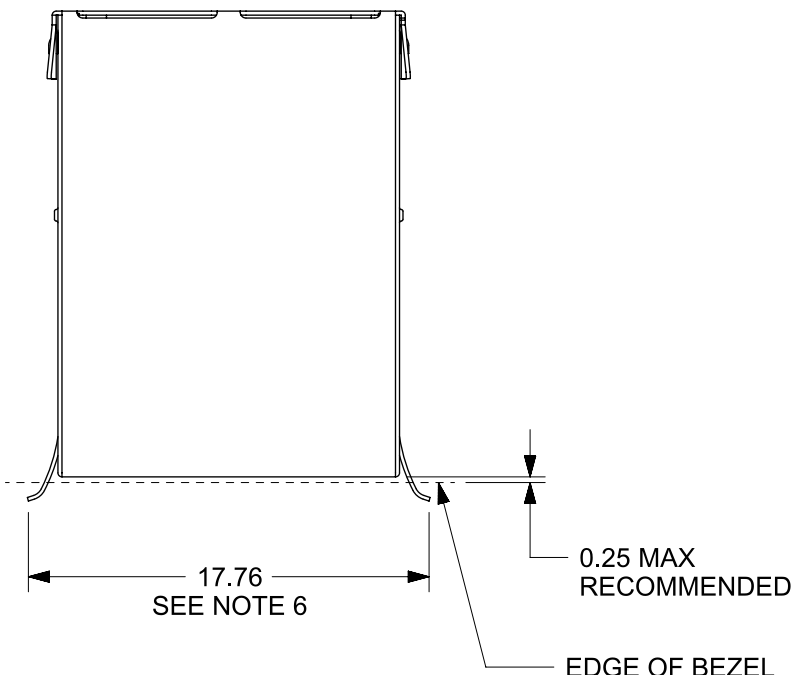


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#512581.				molex COMPACT SINGLE PORT CATEGORY 5E MODJACK									
mm		3:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)																	
ANGULAR TOL ± 0.5°																	
4 PLACES		±															
3 PLACES		±		PRODUCT SALES DRAWING													
2 PLACES		± 0.300															
1 PLACE		±															
0 PLACES		±		STATUS: Production		DRWN: ANIKETHAN SS		2023-07-27									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
										SD-44661-001		PSD		001		G7	
										SEE CHART		GENERAL MARKET		SHEET NUMBER			
						A3-SIZE		44661								2 OF 4	

- NOTES:
- MATERIAL:
HOUSING: NYLON (PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
SHIELD: BRASS, 0.18 THICK
 - FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 1.27 MICROMETERS MIN.,
SELECT MATTE TIN IN PC TAIL AREA: 2.54 MICROMETERS MIN.,
WITH OVERALL NICKEL UNDERPLATE: 1.27 MICROMETERS MIN.
SHIELD:
2.54 MICROMETERS NICKEL OVER 1.27 MICROMETERS
COPPER UNDERPLATE; PCB GROUND TABS DIPPED IN TIN.
 - PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-44560-003.
 - PACKAGING SPECIFICATION:
CONNECTOR PACKAGED IN TRAYS PER MOLEX PACKAGING
SPECIFICATION PK-44661-004.
 - CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
 - THIS DIMENSION HAS A MAXIMUM OF 20.45 WHEN THE JACK IS INSTALLED
BEHIND THE BEZEL.
 - SEE SHEET (4) OF (4) FOR PCB LAYOUT.
 - ASSEMBLY AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS. THIS
DRAWING SHOWS SNAP-FIT PEGS.
 - TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.
 - 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.



SHIELDING OPTION -C-
BEZEL GROUND TABS



"X" = NOT TOOLED	ASSEMBLY MATERIAL NUMBER	PEG STYLE
	446610021	SNAP-FIT
X	446611021	PRESS-FIT

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	1:1
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± 0.5°
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.300
1 PLACE	±
0 PLACES	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#512581.

STATUS: Production

DRWN: ANIKETHAN SS

CHK'D: Ganesh Rao B

APPR: Gurunandan GA

2023-07-27

2023-09-01

2023-09-01

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

A3-SIZE

44661

SEE CHART

GENERAL MARKET

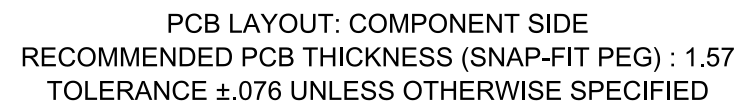
3 OF 4

molex

COMPACT SINGLE PORT CATEGORY 5E MODJACK

PRODUCT SALES DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-44661-001	PSD	001	G7



1. DIMENSIONS REFER TO ASSEMBLIES WITH SHIELDING OPITON