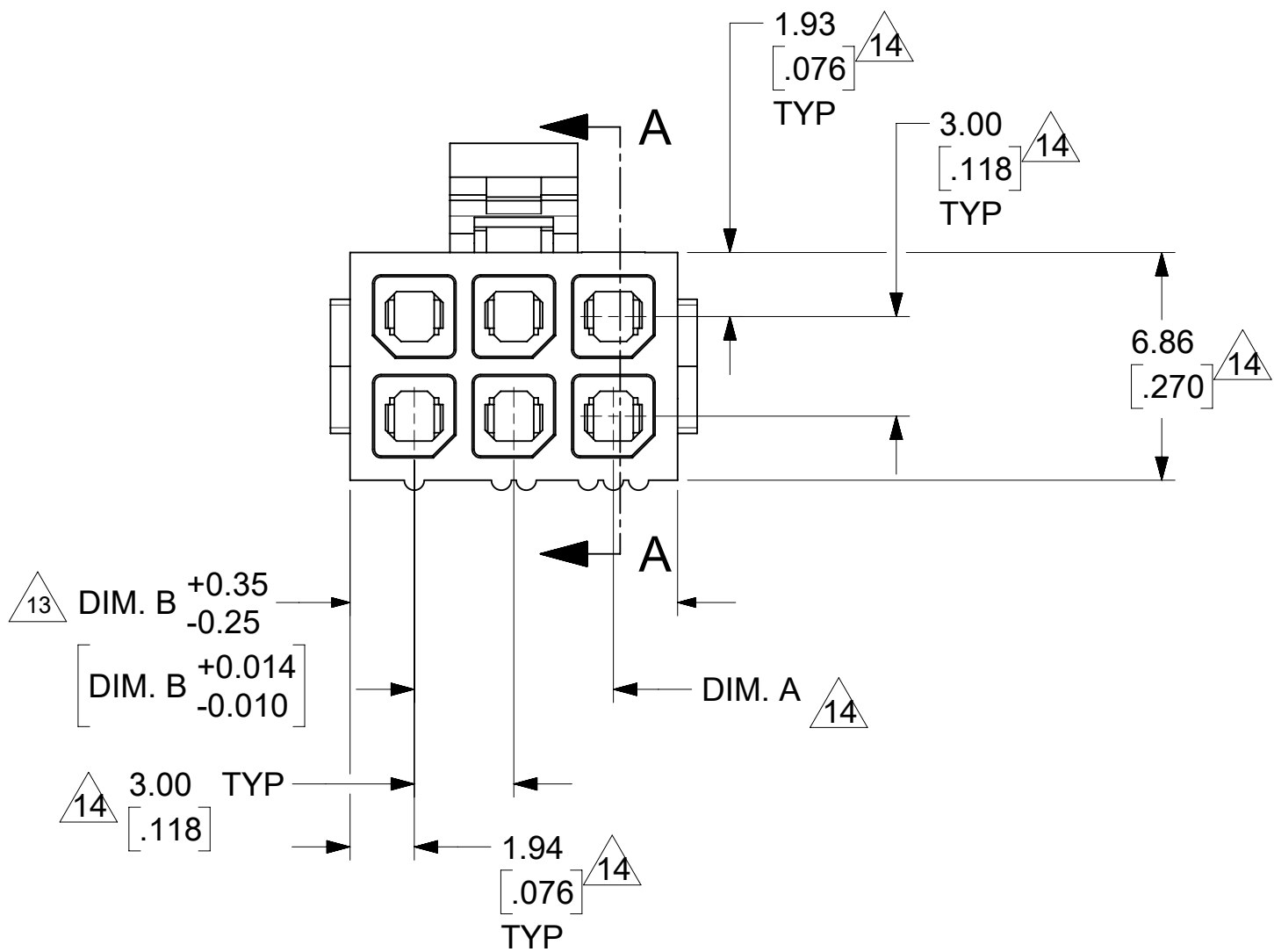
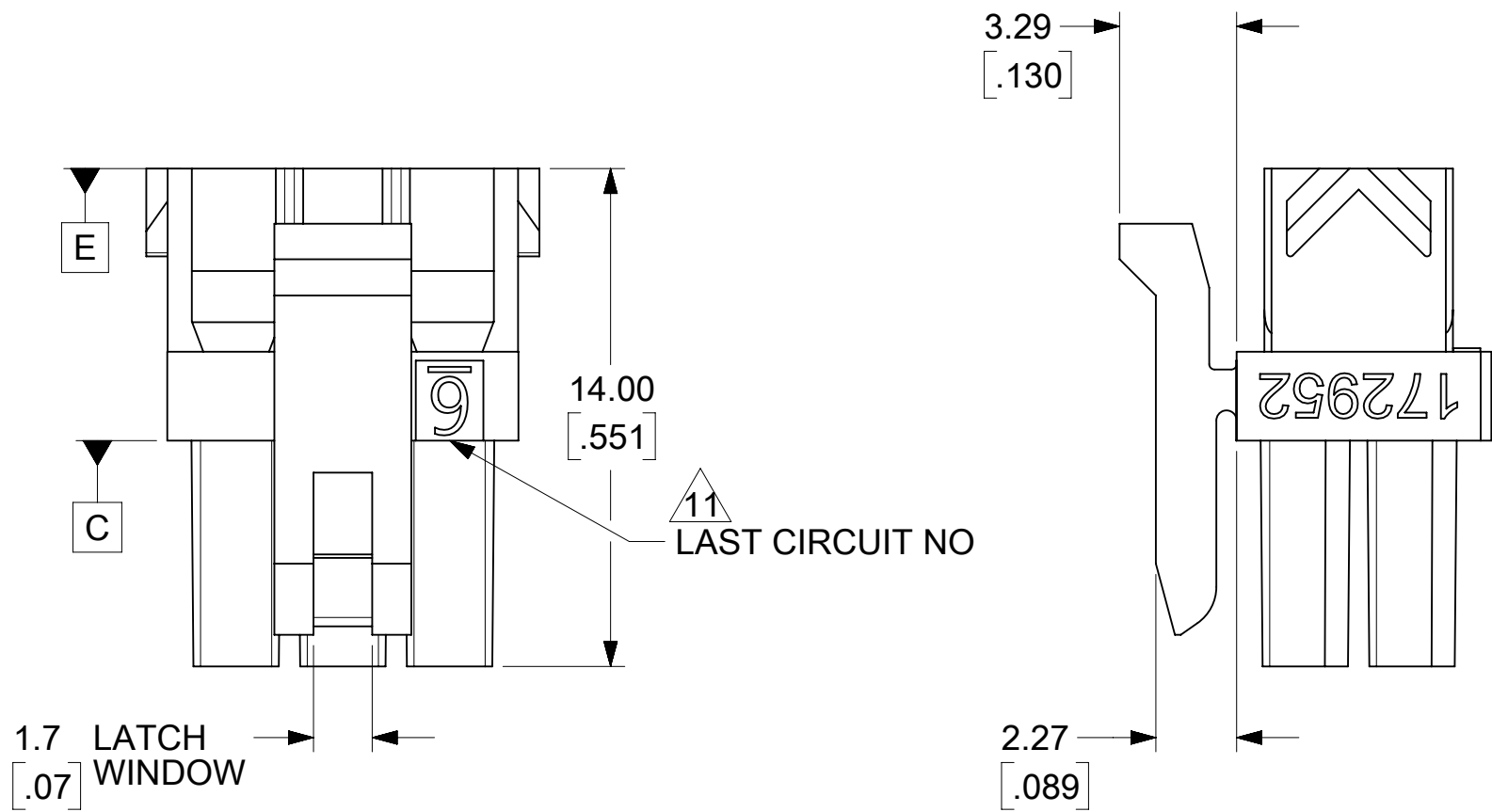
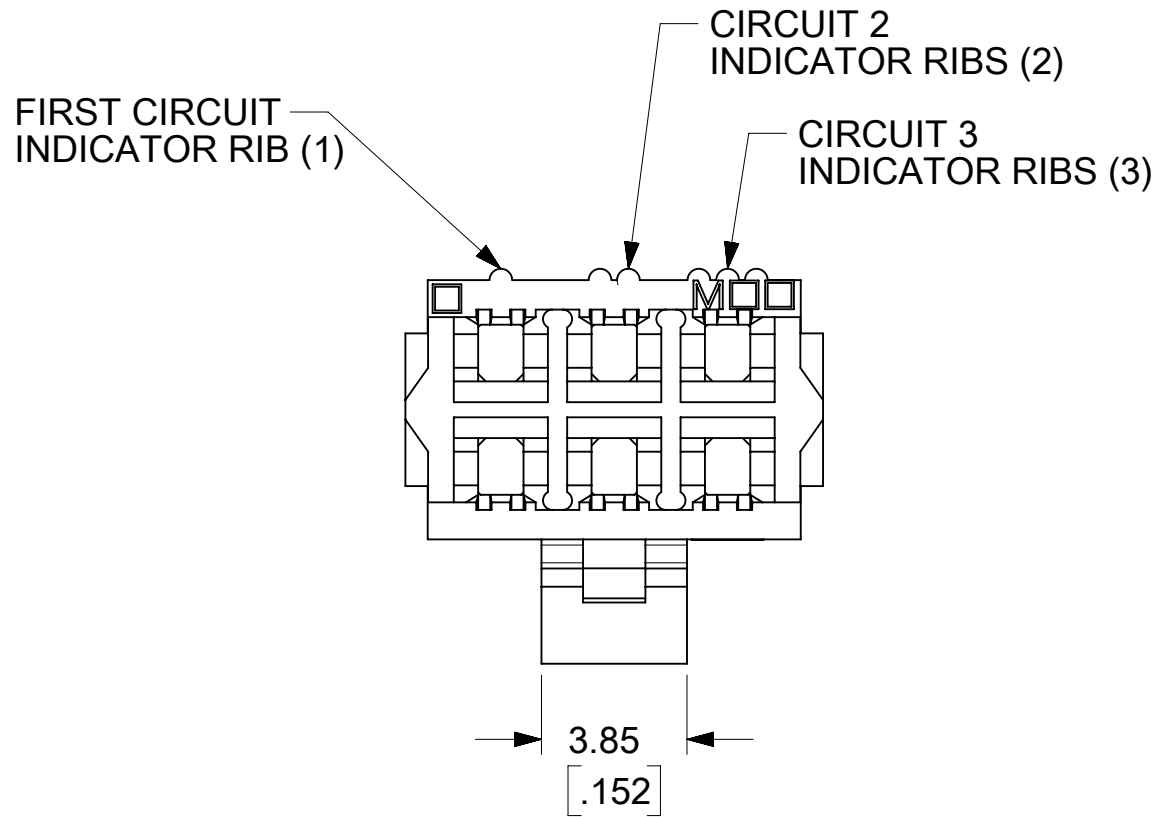
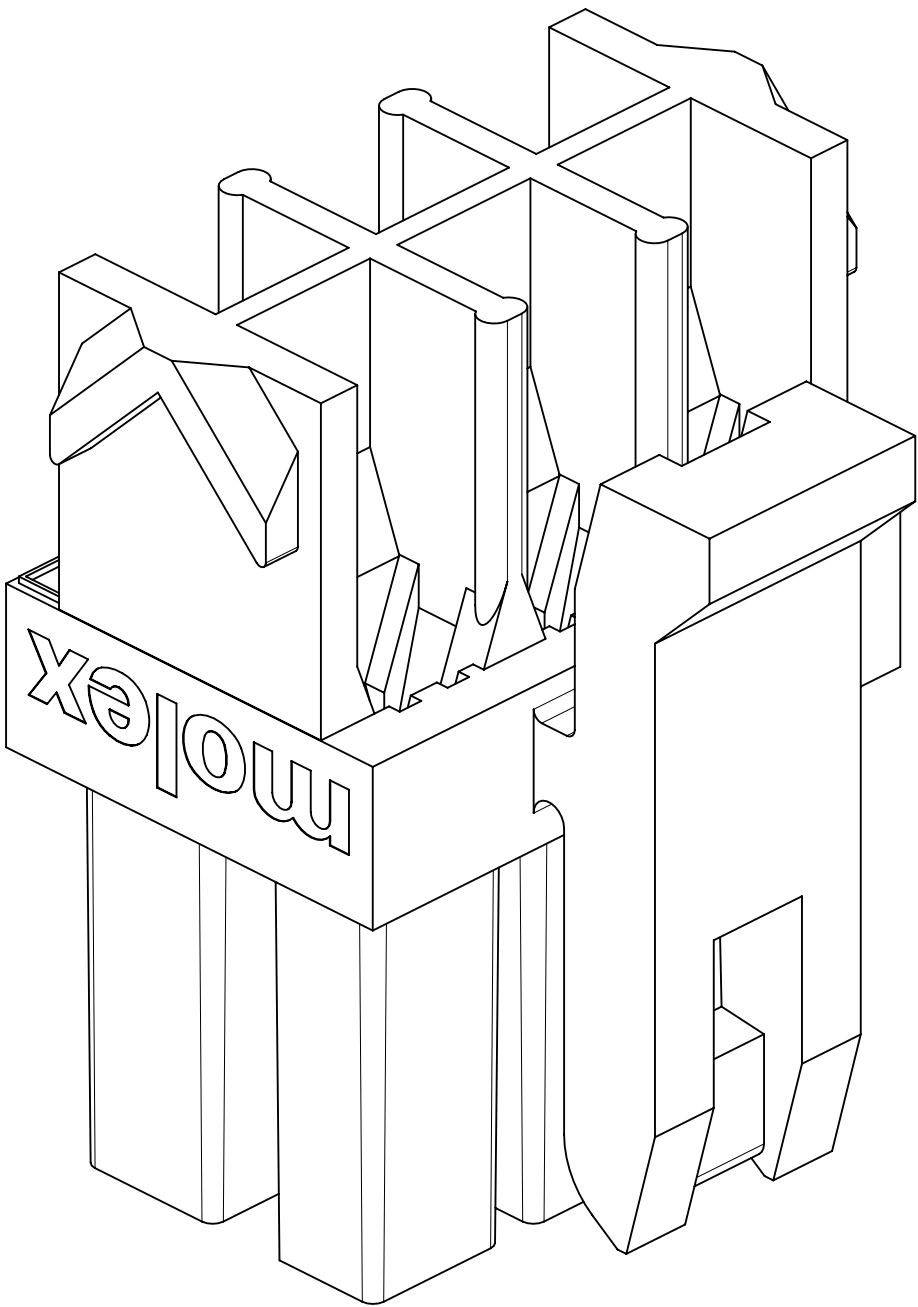


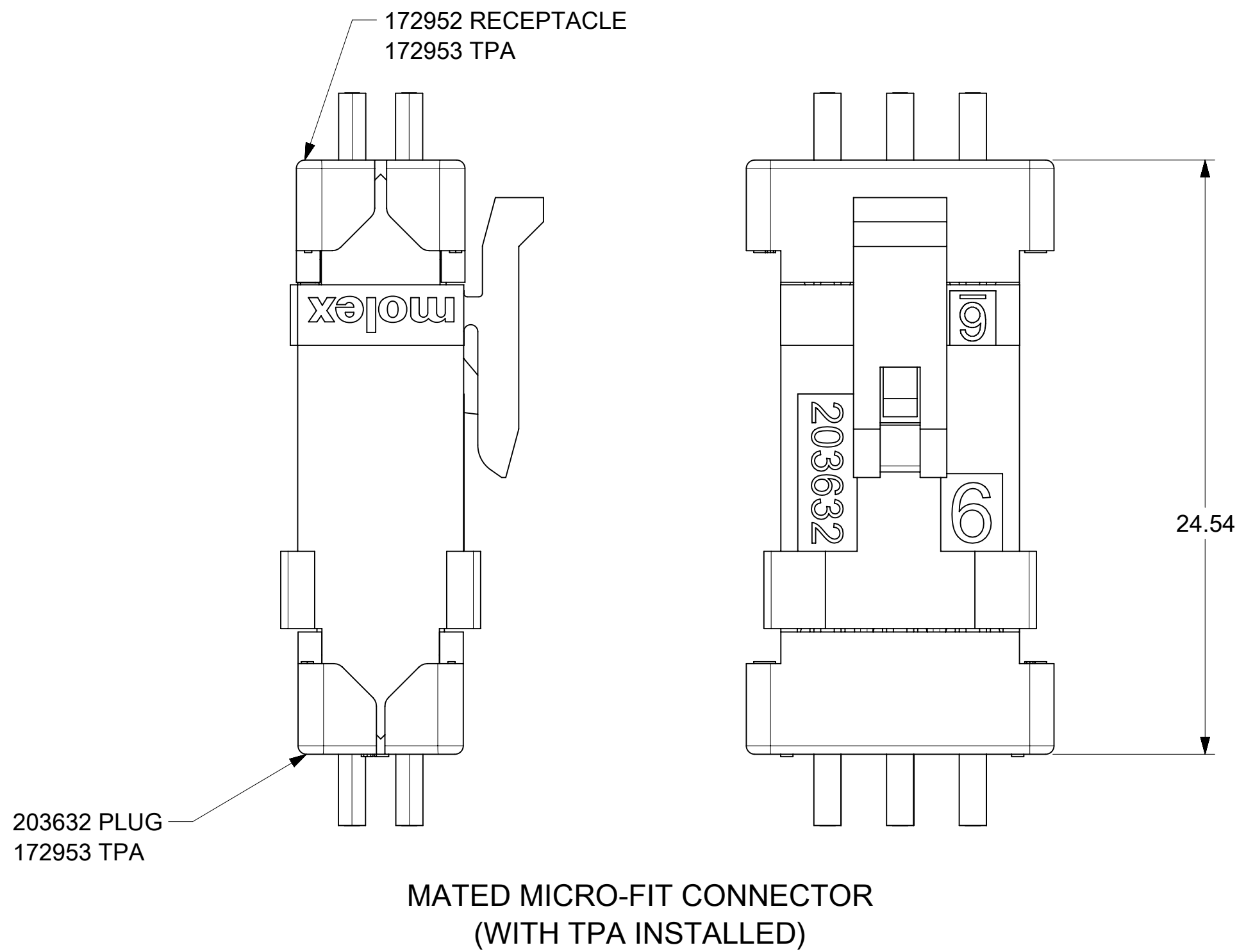
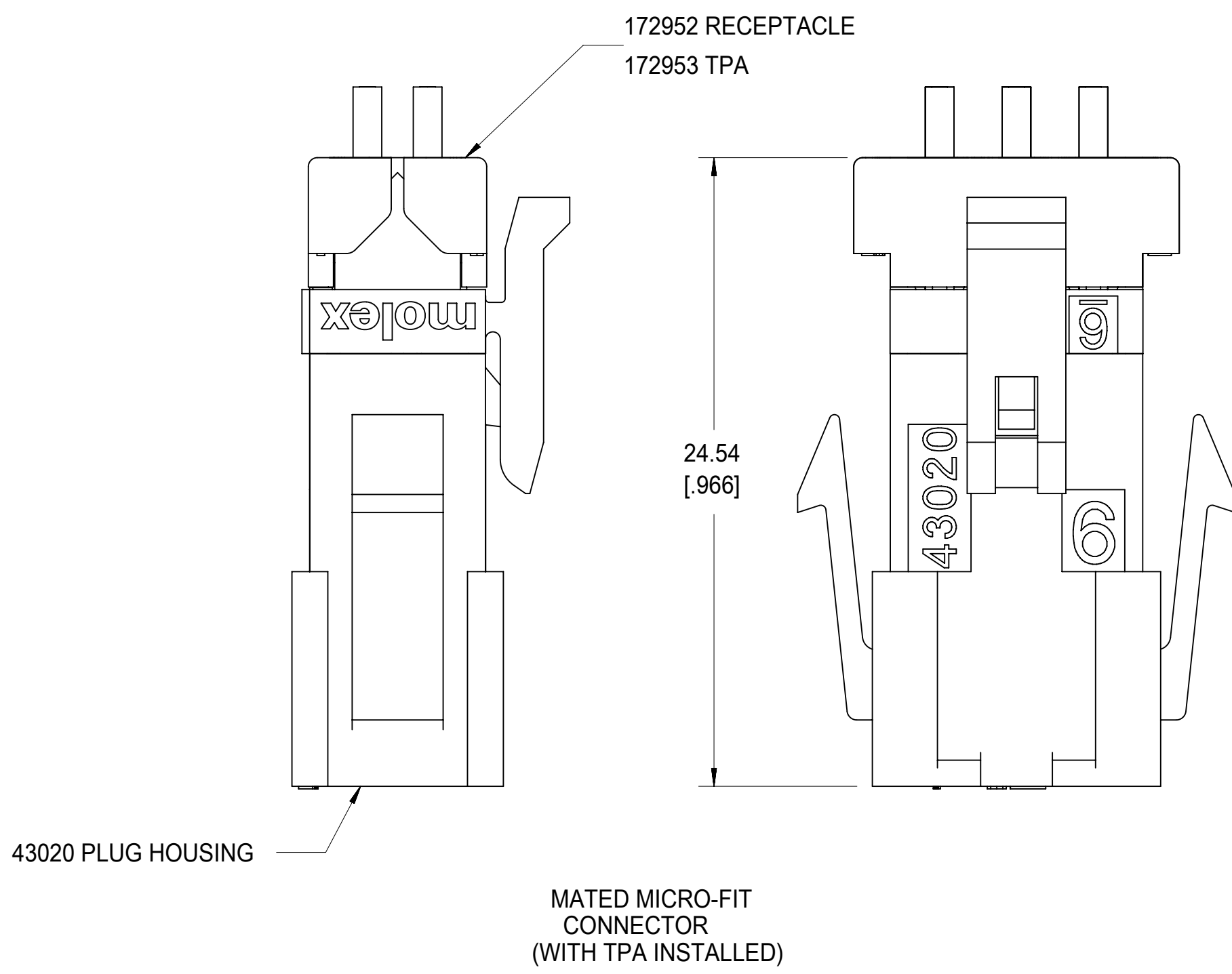
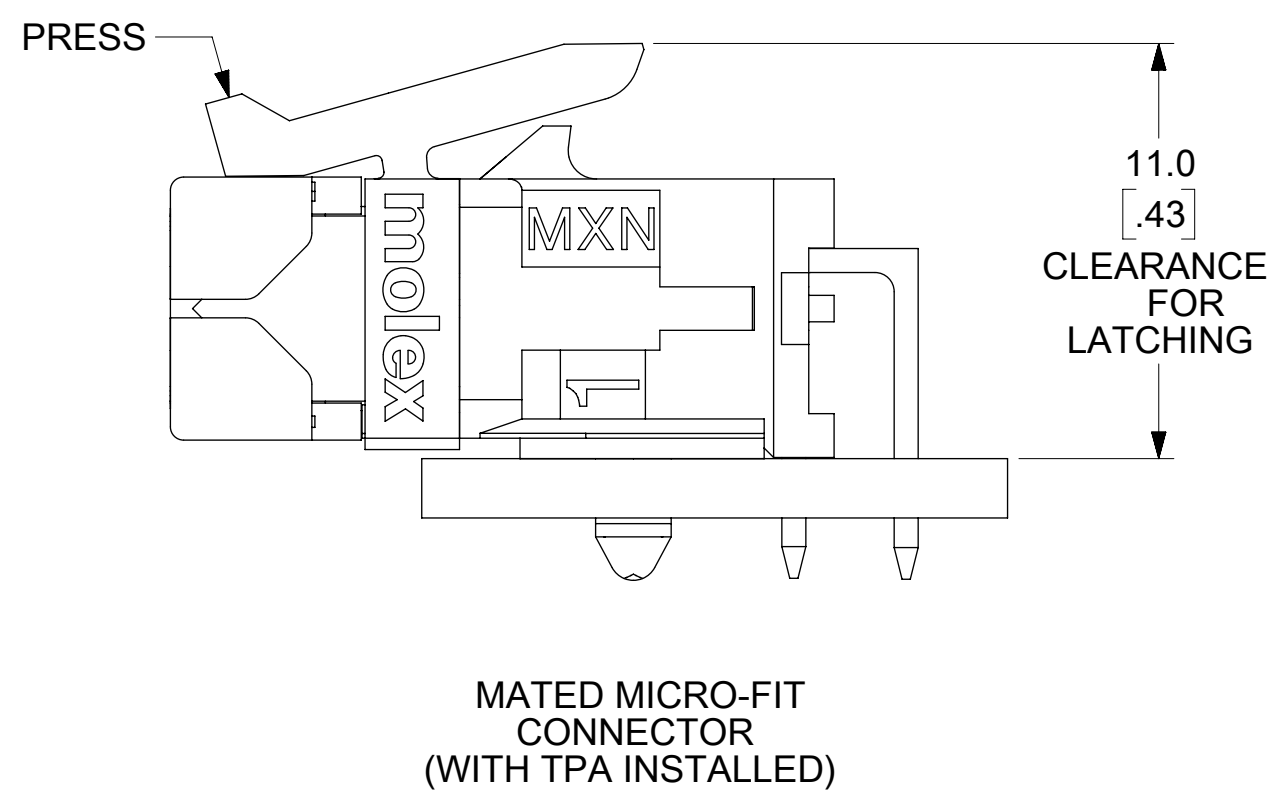
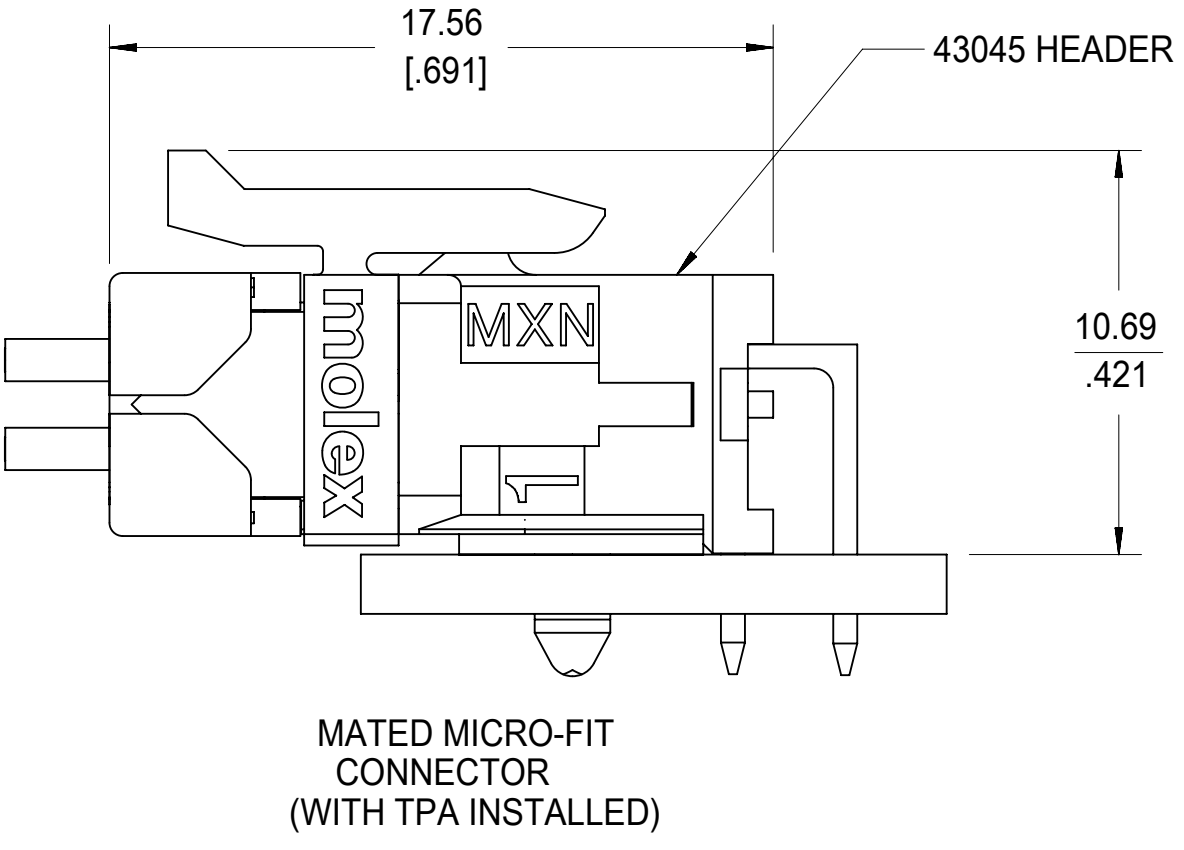
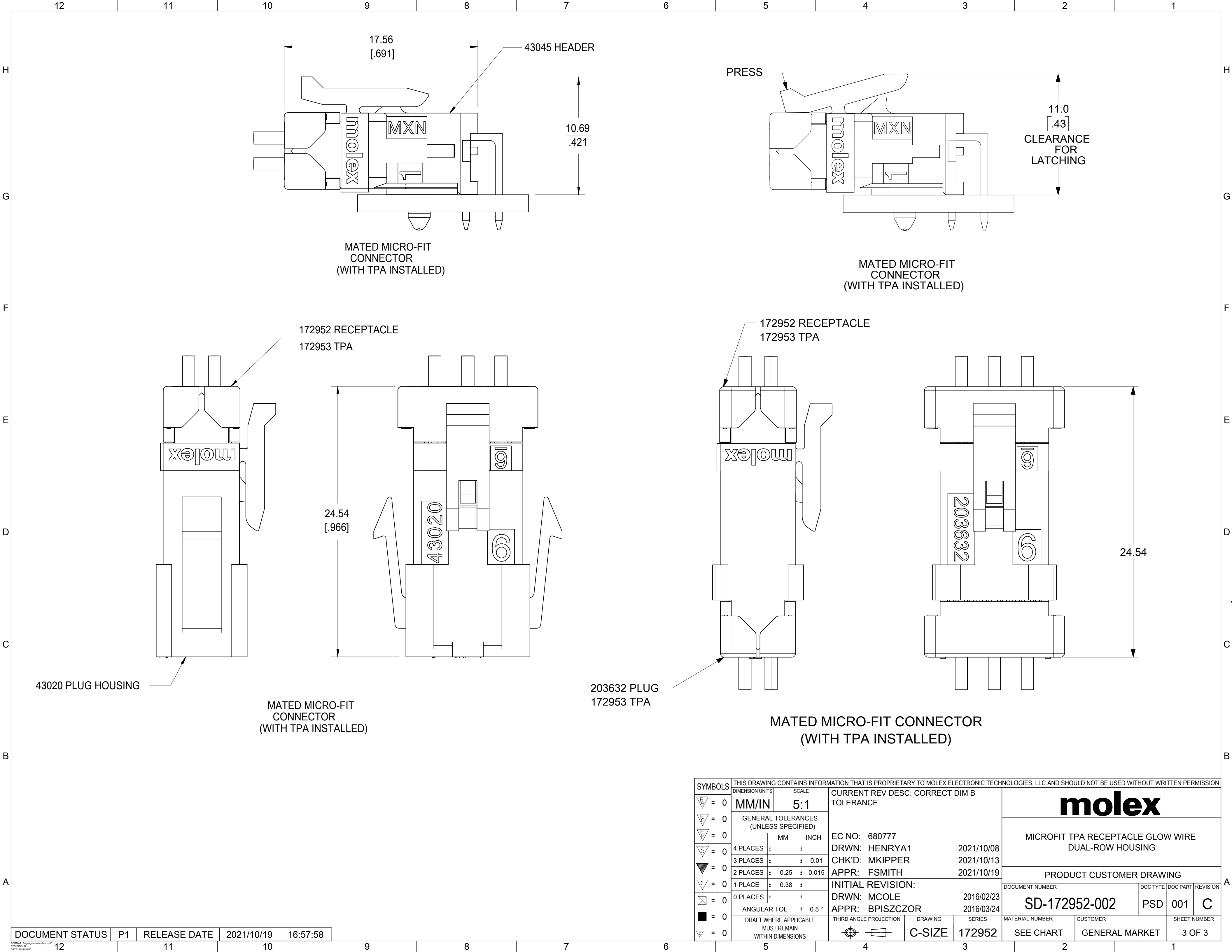


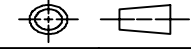
- NOTES:
- 1) MATERIAL: UNFILLED NYLON, RATED UL94V-2, IEC60335-1 GLOW WIRE CAPABLE, COLOR: BLACK
 - 2) FINISH: NONE
 - 3) PRODUCT SPECIFICATION: PS-43045
 - 4) PACKAGING SPECIFICATION: BULK PER 1729520001-PK
 - 5) MATES WITH: MOLEX 43020 PLUGS, 203632 TPA PLUGS AND 43045 HEADERS
 - 6) FOR USE WITH: 43030 AND 46235 (LOW FORCE) MOLEX FEMALE TERMINALS
 - 7) HOUSING IS DESIGNED FOR USE WITH 172953-XX02 TPA. NEVER USE WITHOUT TPA.
 - 8) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002
 - 9) PARTS MAY HAVE A BLEMISH NEAR THE GATE THAT DOES NOT AFFECT FUNCTIONALITY
 - 10) TERMINALS IN THE LOWER ROW ARE INSERTED 180° FROM THE UPPER ROW
 - 11) SEE SECTION A-A FOR PROPER ORIENTATION
 - 11) LAST CIRCUIT NUMBER OF THE CONNECTOR. NOT APPLICABLE TO 4 CIRCUIT.
 - 12) REF 430250000-AS FOR OVERMOLDING PARAMETERS
 - 13) TO BE MEASURED APPROXIMATELY 1.52/.060 FROM [E] SURFACE
 - 14) TO BE MEASURED ON [C] SURFACE
 - 15) MOLEX RECOMMENDS THE USE OF MICRO-FIT TEST PLUG SERIES 44242 FOR ALL TESTING. TEST PLUGS MUST NOT BE MATED OR UNMATED UNDER LOAD. DO NOT USE STANDARD MATING COMPONENTS FOR TEST PURPOSES.
 - 16) TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.



172952-0602 SHOWN
NEVER USE WITHOUT TPA. SCALE 10:1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
FUNCTIONAL SYMBOLS = 0 = 0 = 0 DIVISIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: CORRECT DIM B TOLERANCE					molex						
		MM/INCH		5:1													
		GENERAL TOLERANCES (UNLESS SPECIFIED)											EC NO: 680777 DRWN: HENRYA1 CHK'D: MKIPPER APPR: FSMITH				
		MM		INCH													
4 PLACES		±		±		2021/10/08 2021/10/13 2021/10/19					PRODUCT CUSTOMER DRAWING						
3 PLACES		±		± 0.01													
2 PLACES		± 0.25		± 0.015							INITIAL REVISION: DRWN: MCOLE APPR: BPISZCZOR					DOCUMENT NUMBER	
1 PLACE		± 0.38		±		SD-172952-002		PSD	001	C							
0 PLACES		±		±		2016/02/23 2016/03/24											
		ANGULAR TOL ± 0.5 °				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				 		C-SIZE		172952		SEE CHART		GENERAL MARKET		1 OF 3	



SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: CORRECT DIM B TOLERANCE EC NO: 680777 DRWN: HENRYA1 2021/10/08 CHK'D: MKIPPER 2021/10/13 APPR: FSMITH 2021/10/19									
	MM/IN		5:1											
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)								MICROFIT TPA RECEPTACLE GLOW WIRE DUAL-ROW HOUSING					
 = 0		MM		INCH										
 = 0	4 PLACES	±		±	INITIAL REVISION: DRWN: MCOLE 2016/02/23 APPR: BPISZCZOR 2016/03/24				PRODUCT CUSTOMER DRAWING					
 = 0	3 PLACES	±		± 0.01										
 = 0	2 PLACES	±	0.25	± 0.015										
 = 0	1 PLACE	±	0.38	±	THIRD ANGLE PROJECTION 				DOCUMENT NUMBER SD-172952-002		DOC TYPE PSD	DOC PART 001	REVISION C	
 = 0	0 PLACES	±		±										
= 0	ANGULAR TOL ± 0.5 °													
= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWING C-SIZE		SERIES 172952		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 3 OF 3	