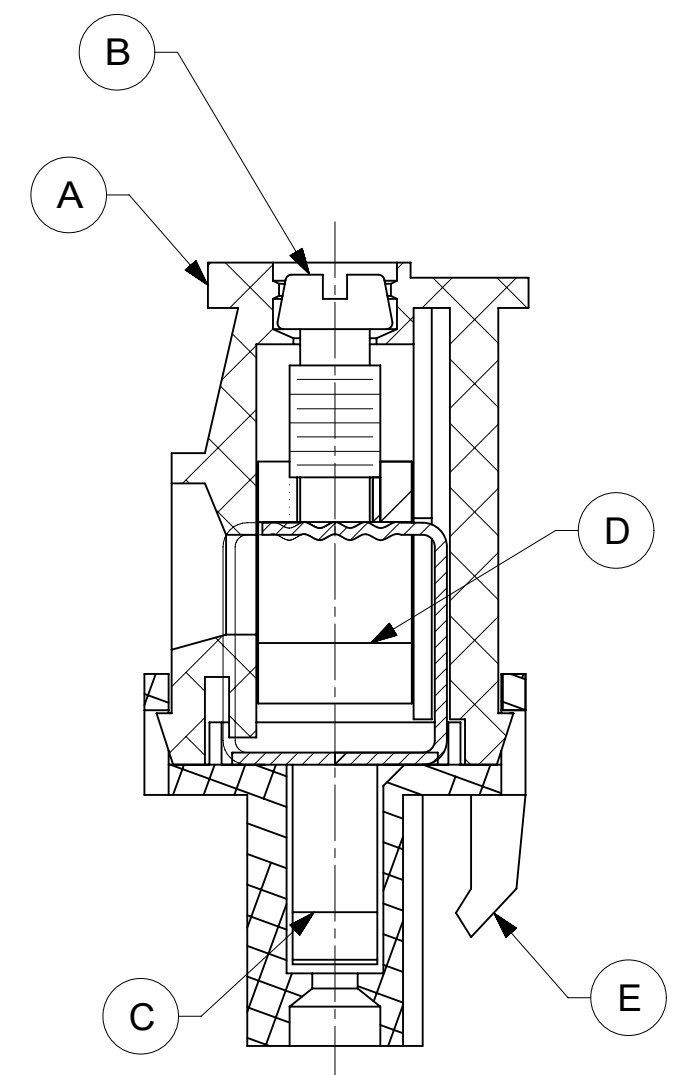
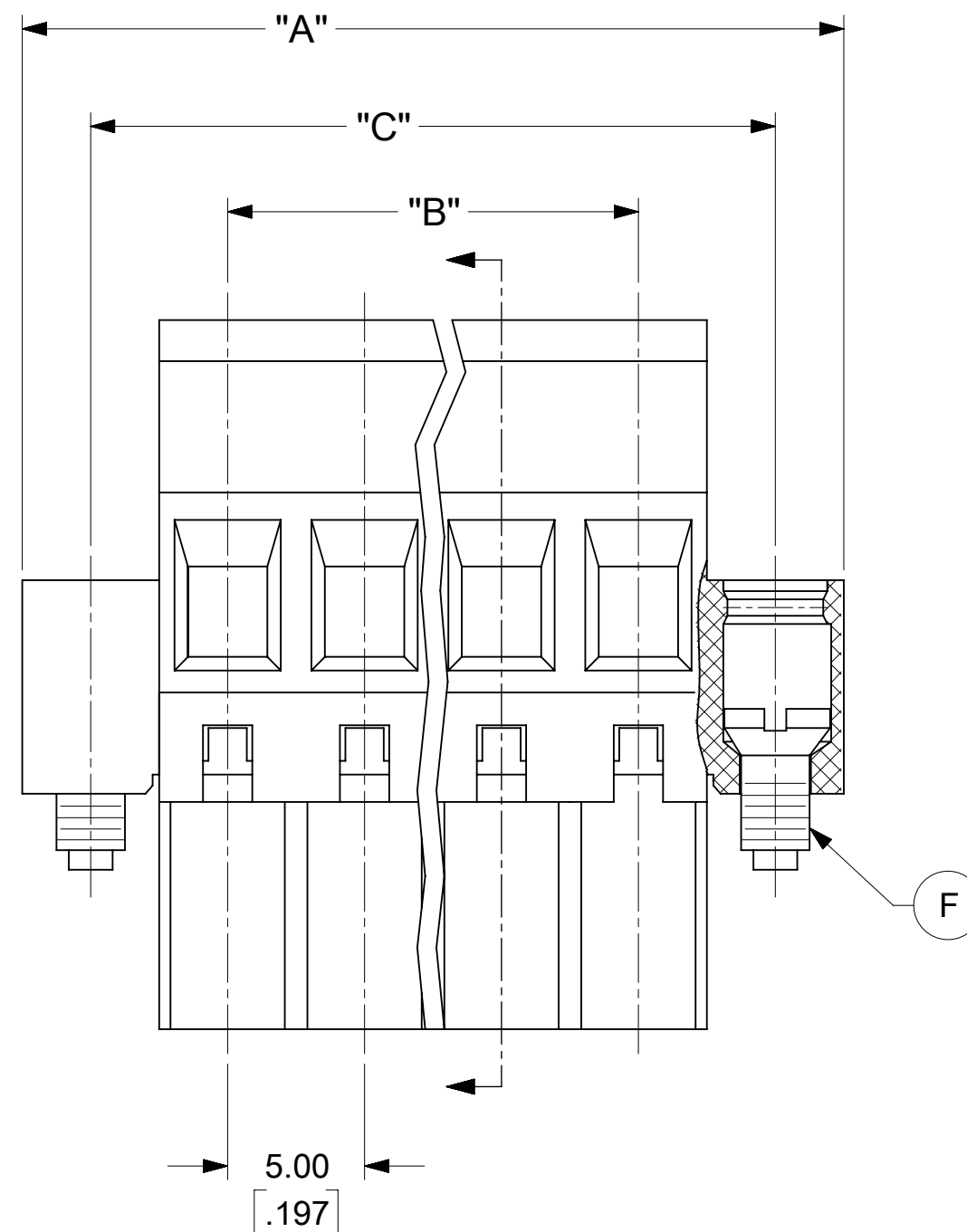
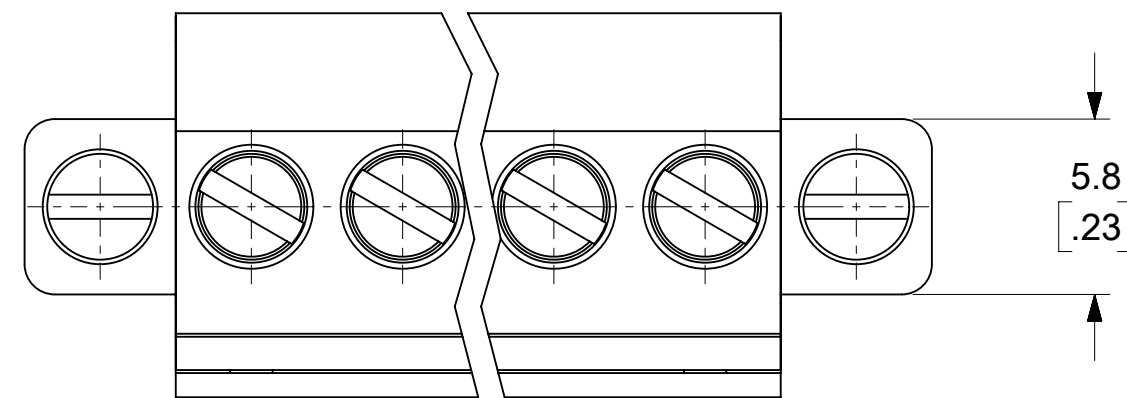
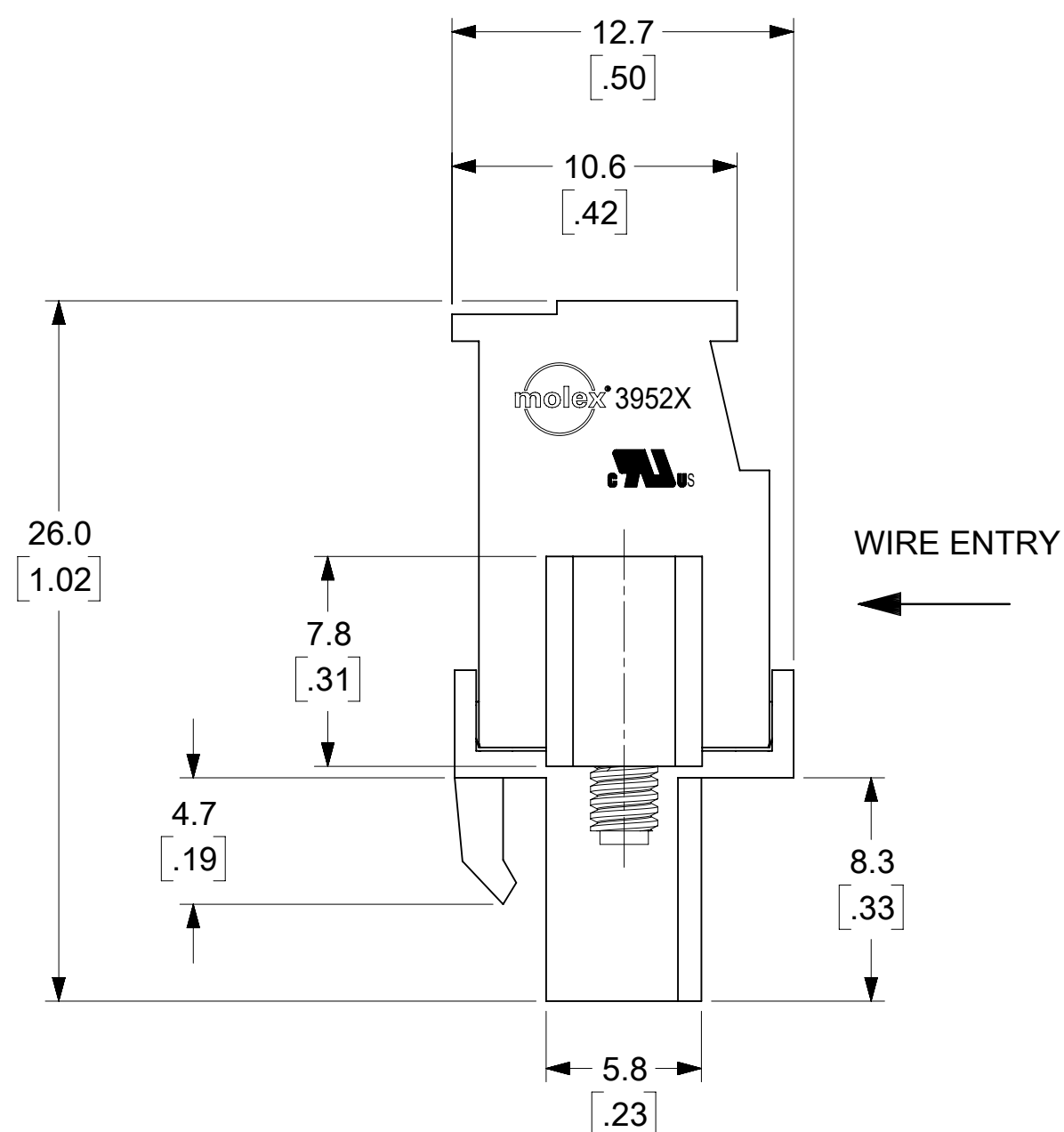




SPECIFICATIONS:

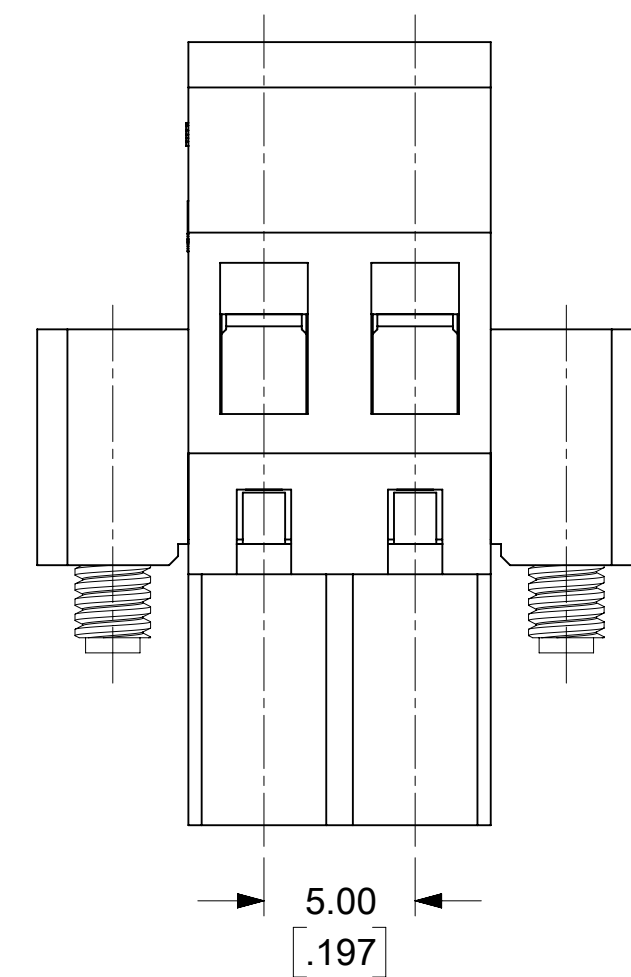
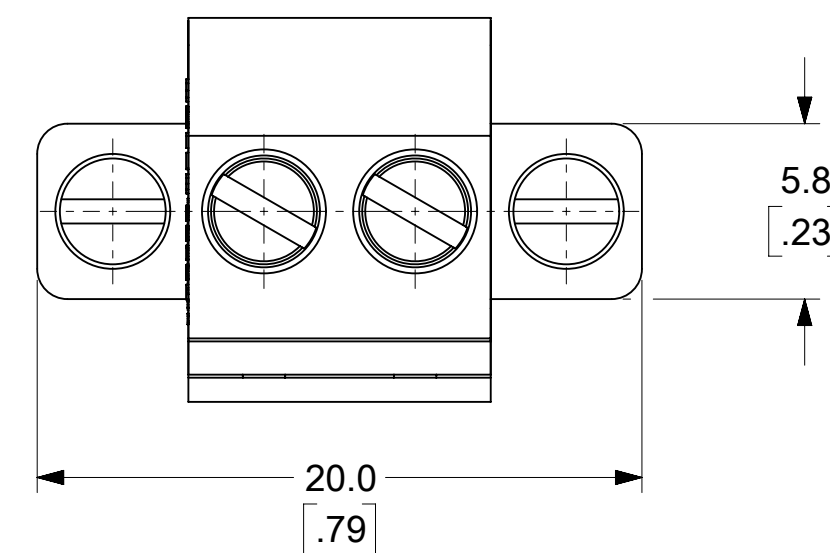
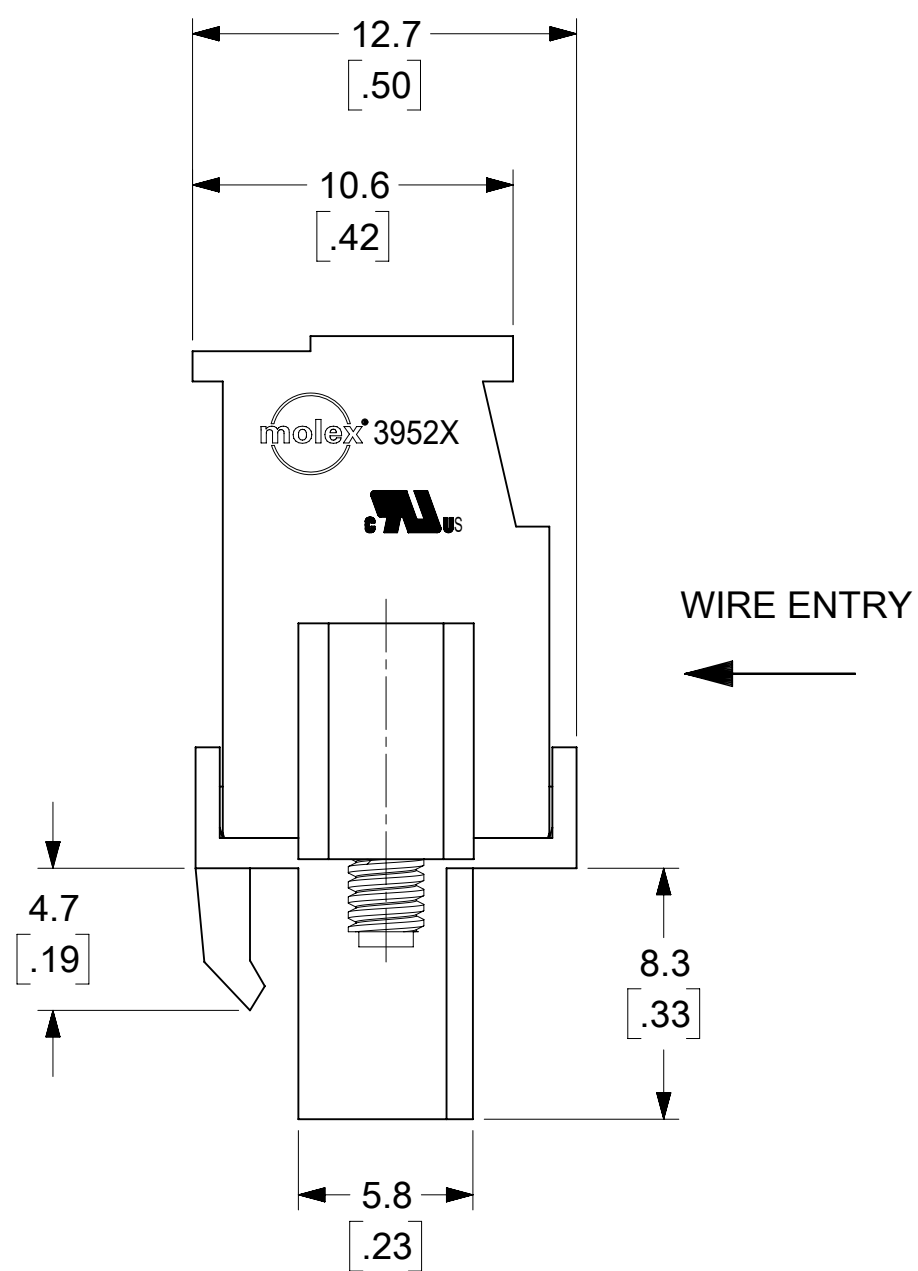
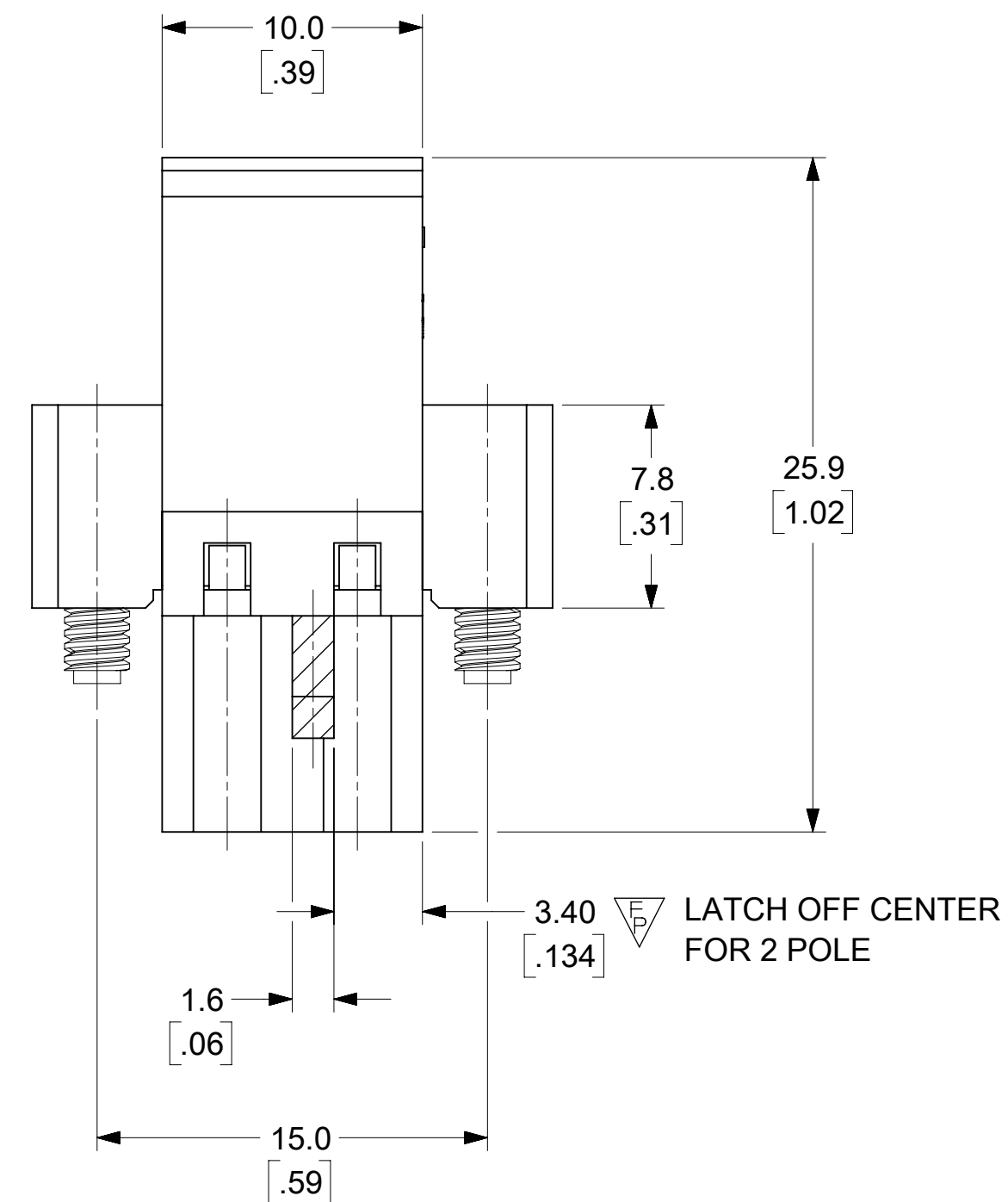
1. MATERIAL:

- (A). BODY: PA66, UL94V-0
(B). M3 CLAMP SCREW: ZINC PLATED STEEL
(C). TERMINAL: TIN PLATED COPPER ALLOY
(D). CAGE: NICKEL PLATED BRASS
(E). COVER: PA66, UL94V-0
(F). MTG. SCREW: M2.5-STEEL, ZINC PLATED

2. WIRE RANGE: 12 - 30 AWG
3. ELECTRICAL RATING: 300V, 18A PER UL
4. WIRE STRIP LENGTH: 5.0mm.
5. OPERATING TEMPERATURE: -40°C to +105°C.
6. MAX TORQUE: 5 IN-LBS.
7. INSULATION RESISTANCE: DC 500V, 500M Ω .
8. DIELECTRIC WITHSTANDING: AC 2500V FOR 1 MINUTE.
9. BREAKDOWN VOLTAGE: 4000V.
10. CONTACT RESISTANCE: 10 m Ω .

TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	>.24-1.18	±.016
>30-120	±0.50	>1.18-4.76	±.020
>120	±0.80	>4.76	±.031

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
FA= 0 FC= 0 FD= 0 DIVISIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED PCB LAYOUT				molex 5.0MM EURO PLUG ASSY VERTICAL RWE WITH MOUNTING ENDS				
		MM/INCH		4:1										
		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 750901 DRWN: ABENJAMINLW 2023/05/24 CHK'D: DACHAMMER 2023/05/24 APPR: JFMURPHY 2023/05/25 INITIAL REVISION: DRWN: CYORK 2006/03/23 APPR: RDEROSS 2006/03/24				PRODUCT CUSTOMER DRAWING				
			MM		INCH									
		4 PLACES	±	---	±									---
		3 PLACES	±	---	±									SEE CHART
		2 PLACES	±	SEE CHART	±									SEE CHART
1 PLACE	±	SEE CHART	±	---	DOCUMENT NUMBER SD-39527-002 DOC TYPE PSD DOC PART 001 REVISION C3									
0 PLACES	±	---	±	---										
ANGULAR TOL		±	---											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING C-SIZE		SERIES 39527		MATERIAL NUMBER SEE SHEET-3		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 3		



2 POLE ASSEMBLY FOR STANDARD LATCH POSITION

SEE SHEET-1 FOR SPECIFICATIONS

TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	.24-1.18	±.016
>30-120	±0.50	1.18-4.76	±.020
>120	±0.80	>4.76	±.031

FUNCTIONAL SYMBOLS DIVISIONAL SYMBOLS	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 PCB LAYOUT					molex 5.0MM EURO PLUG ASSY VERTICAL RWE WITH MOUNTING ENDS											
	MM/INCH		4:1																		
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 750901 DRWN: ABENJAMINLW2023/05/24 CHK'D: DACHAMMER2023/05/24 APPR: JFMURPHY2023/05/25										PRODUCT CUSTOMER DRAWING						
		MM		INCH																	
	4 PLACES	±	---	±						---											
	3 PLACES	±	---	±						SEE CHART											
	2 PLACES	±	SEE CHART	±						SEE CHART											
	1 PLACE	±	SEE CHART	±	---																
	0 PLACES	±	---	±	---																
ANGULAR TOL				±		---		INITIAL REVISION: DRWN: CYORK2006/03/23 APPR: RDEROSS2006/03/24					DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION									DRAWING		SERIES		MATERIAL NUMBER			CUSTOMER	
				 				C-SIZE		39527		SEE SHEET-3			GENERAL MARKET			2 OF 3			

