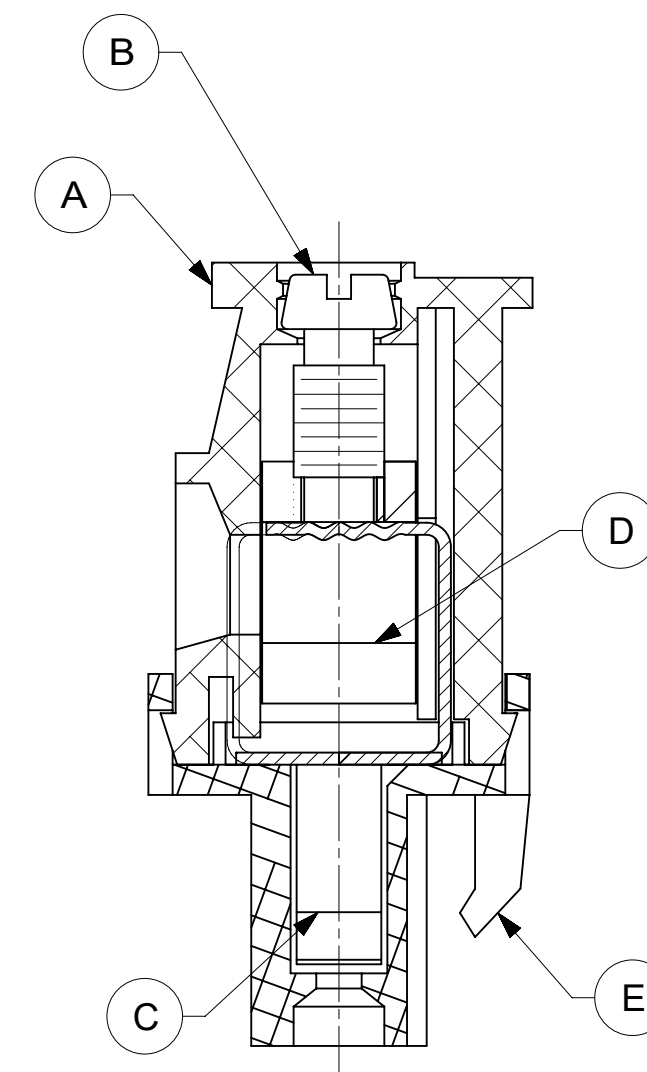
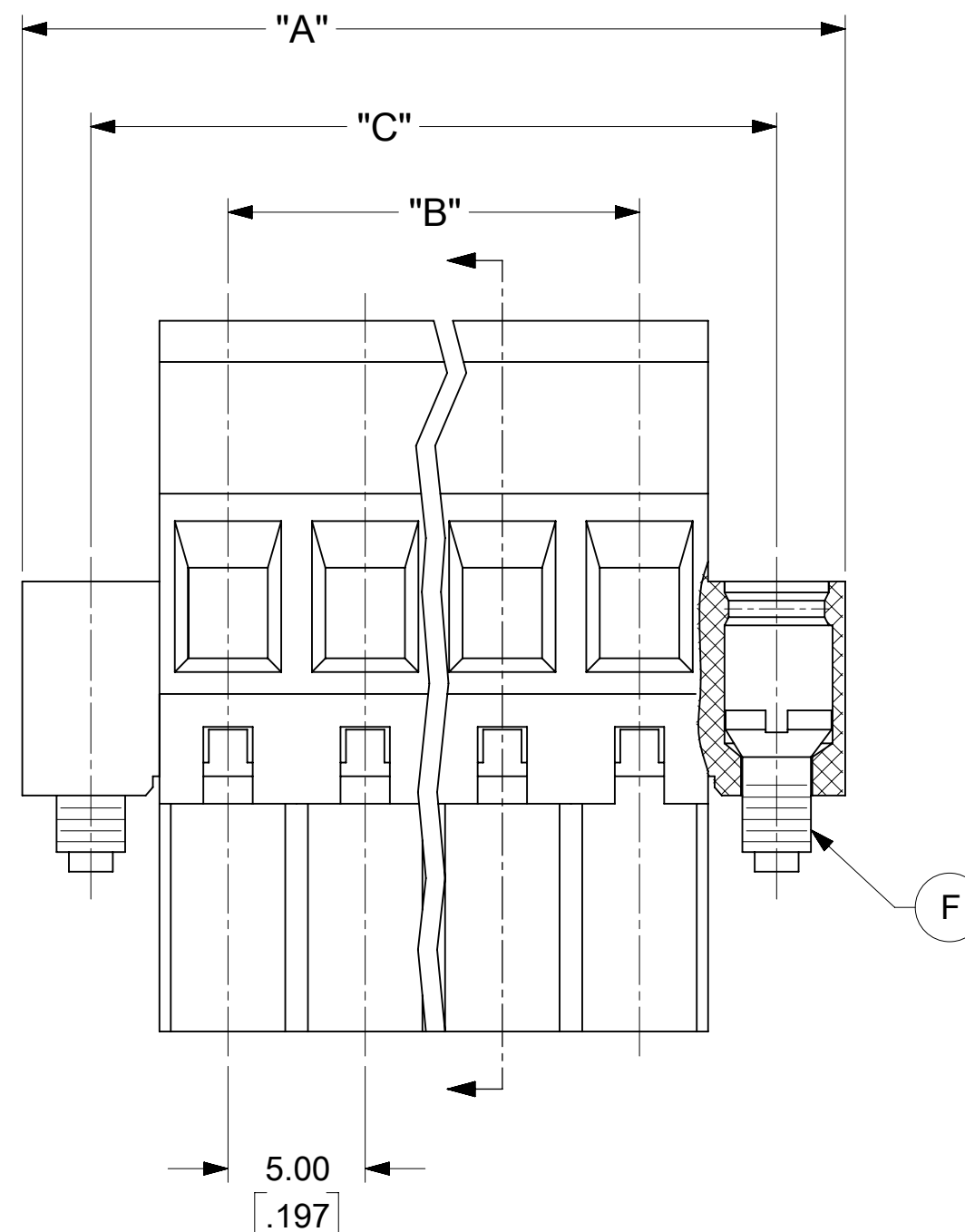
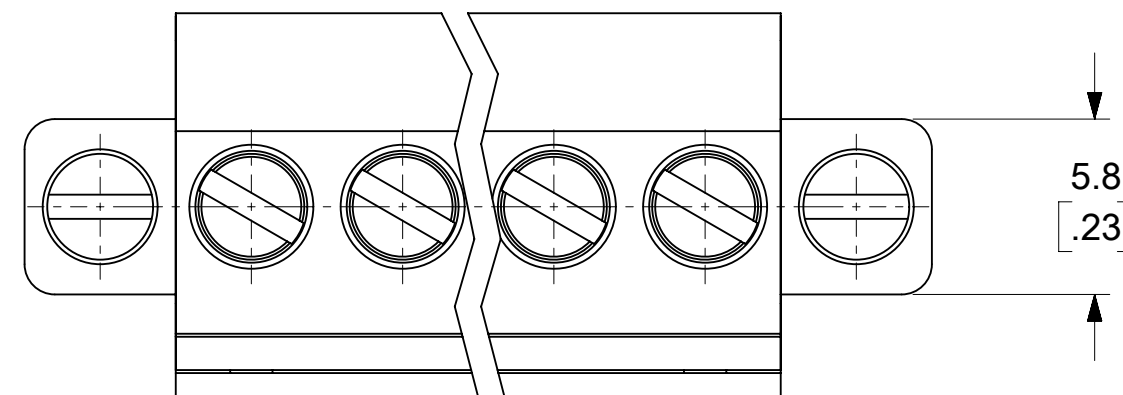
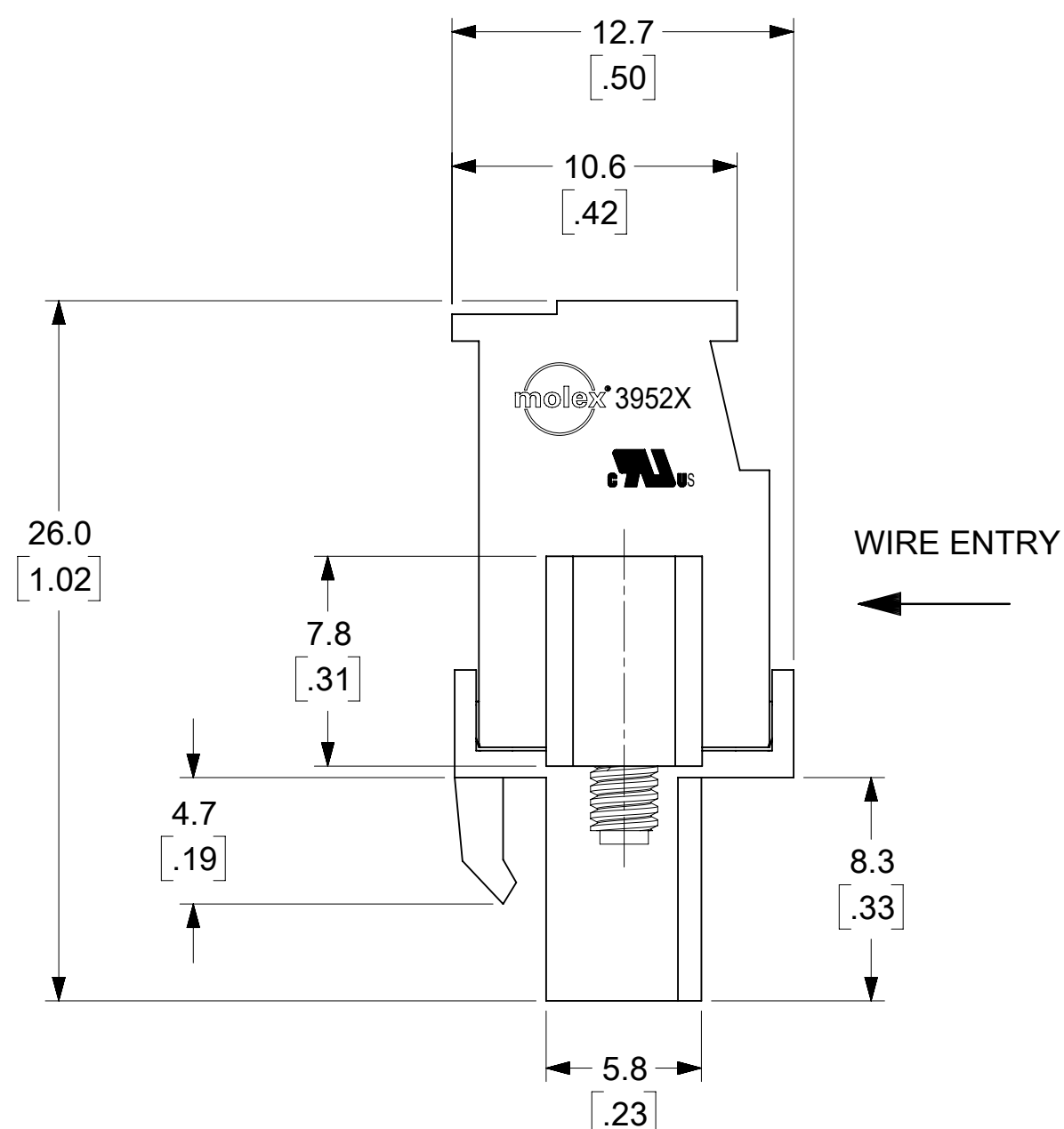




SPECIFICATIONS:

1. MATERIAL:

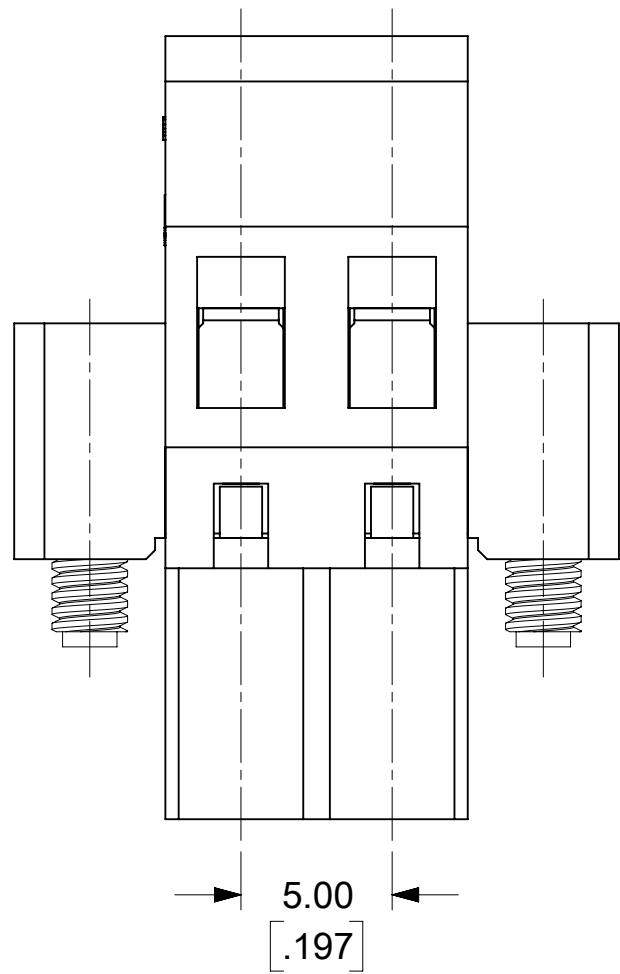
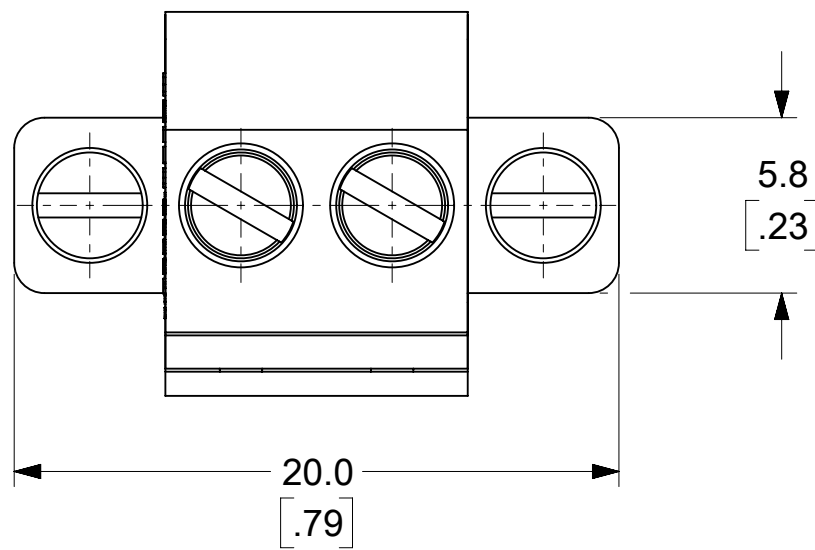
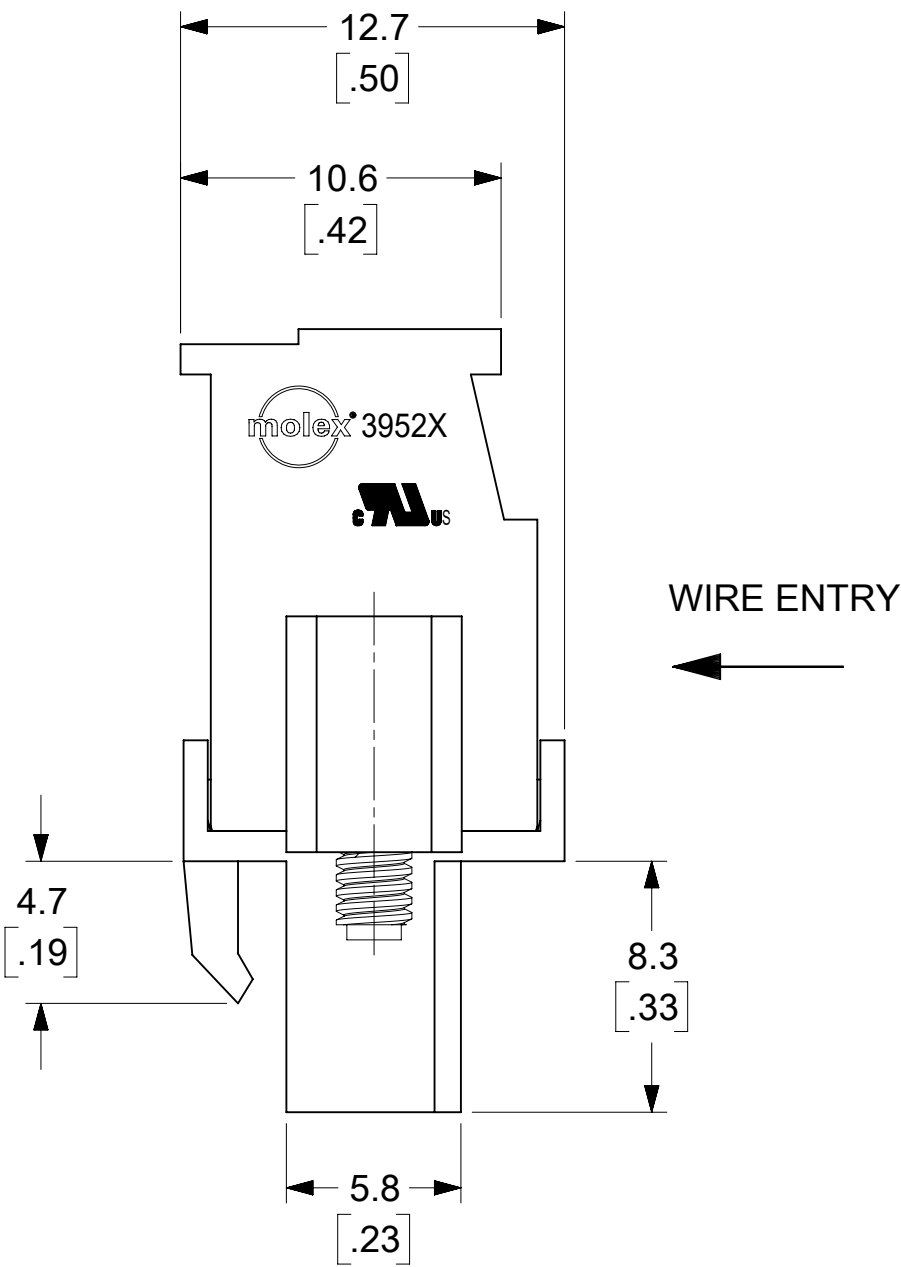
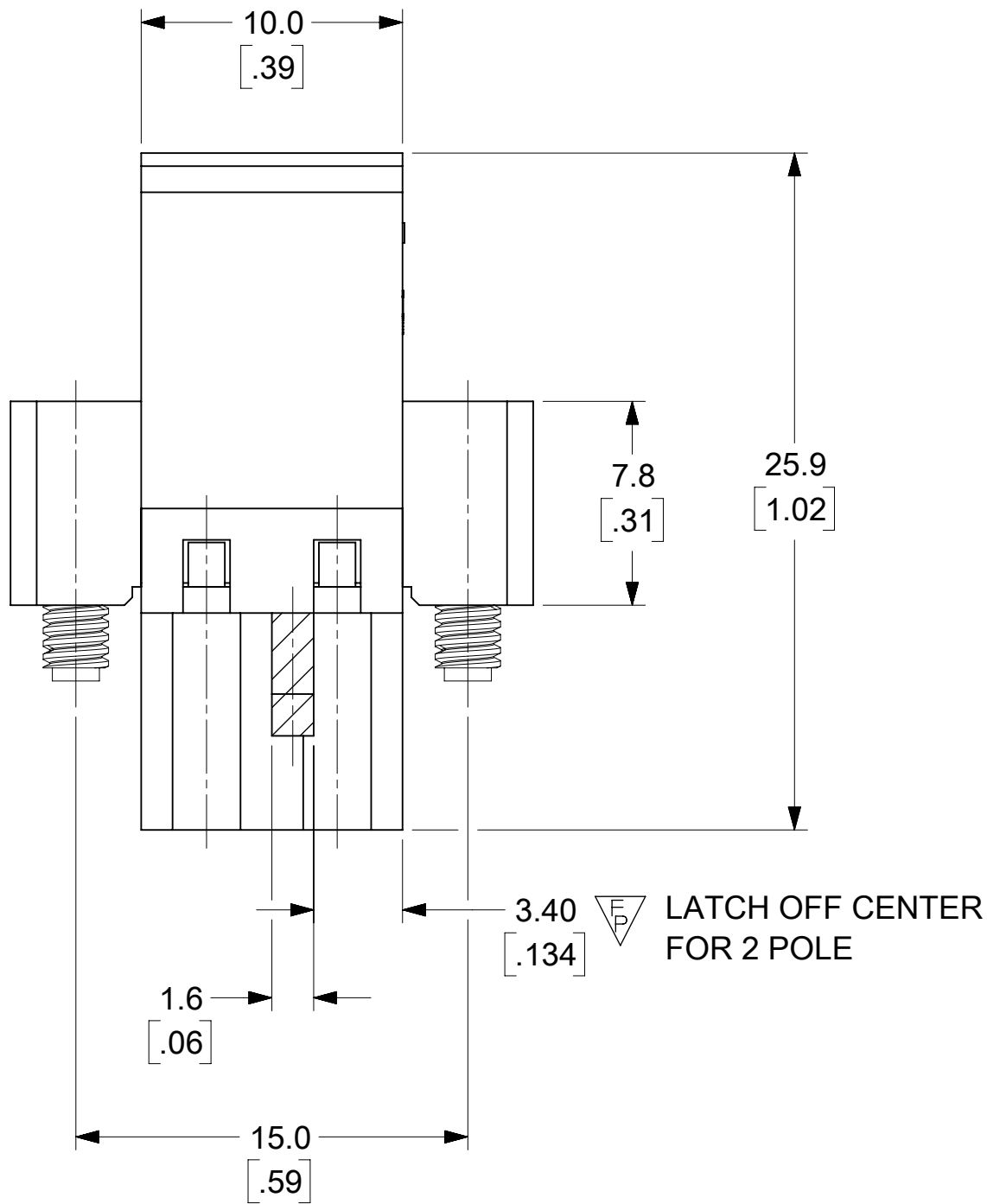
- (A). BODY: PA66, UL94V-0
(B). M3 CLAMP SCREW: ZINC PLATED STEEL
(C). TERMINAL: TIN PLATED COPPER ALLOY
(D). CAGE: NICKEL PLATED BRASS
(E). COVER: PA66, UL94V-0
(F). MTG. SCREW: M2.5-STEEL, ZINC PLATED

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 WITHSTAND: 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									
		MM/INCH		4:1															
		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 750901				5.0MM EURO PLUG ASSY VERTICAL RWE WITH MOUNTING ENDS									
			MM		INCH														
		4 PLACES		±	---	±	---	DRWN: ABENJAMINLW 2023/05/24											
		3 PLACES		±	---	±	SEE CHART					CHK'D: DACHAMMER 2023/05/24							
		2 PLACES		±	SEE CHART	±	CHART	APPR: JFMURPHY 2023/05/25											
		1 PLACE		±	SEE CHART	±	---					PRODUCT CUSTOMER DRAWING							
0 PLACES		±	---	±	---	DOCUMENT NUMBER				DOC TYPE						DOC PART		REVISION	
ANGULAR TOL		±	---	INITIAL REVISION:															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION						DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
						C-SIZE		39527		SEE SHEET-3		GENERAL MARKET		1 OF 3					

SEE SHEET-1 FOR SPECIFICATIONS



2 POLE ASSEMBLY FOR STANDARD LATCH POSITION

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																
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED PCB LAYOUT				molex								
	MM/INCH		4:1														
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)												EC NO: 750901 DRWN: ABENJAMINLW 2023/05/24 CHK'D: DACHAMMER 2023/05/24 APPR: JFMURPHY 2023/05/25				5.0MM EURO PLUG ASSY VERTICAL RWE WITH MOUNTING ENDS
 = 1					PRODUCT CUSTOMER DRAWING												
DIVISIONAL SYMBOLS	4 PLACES		±	---	±	---	INITIAL REVISION: DRWN: CYORK 2006/03/23 APPR: RDEROSS 2006/03/24				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
	3 PLACES		±	---	±	SEE CHART					SD-39527-002		PSD	001	C3		
	2 PLACES		±	SEE CHART	±	SEE CHART											
	1 PLACE		±	SEE CHART	±	---											
	0 PLACES		±	---	±	---											
ANGULAR TOL						±	---										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
								C-SIZE		39527		SEE SHEET-3		GENERAL MARKET		2 OF 3	

DOCUMENT STATUS	P1	RELEASE DATE	2023/05/25	16:08:32
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