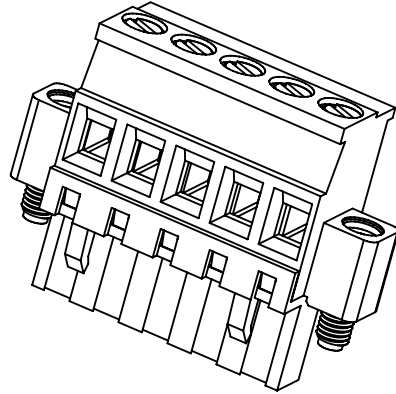
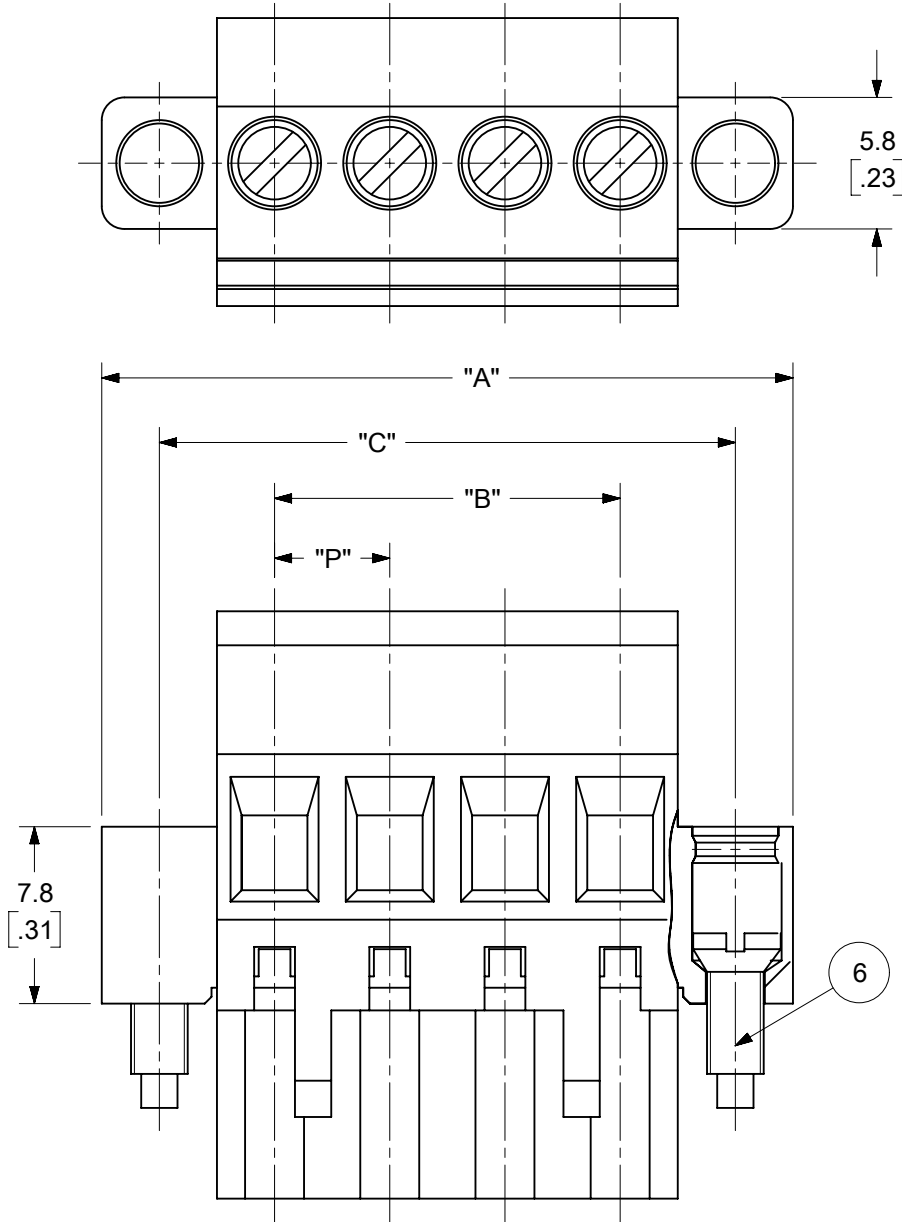
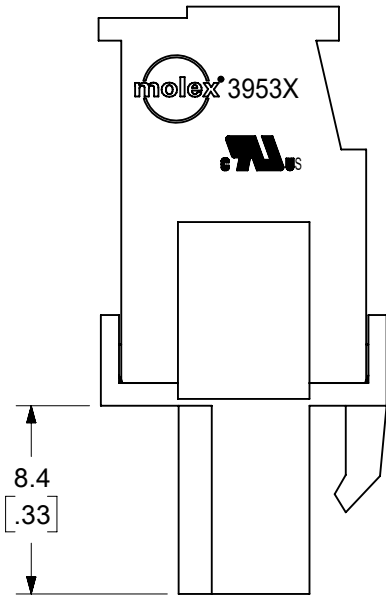
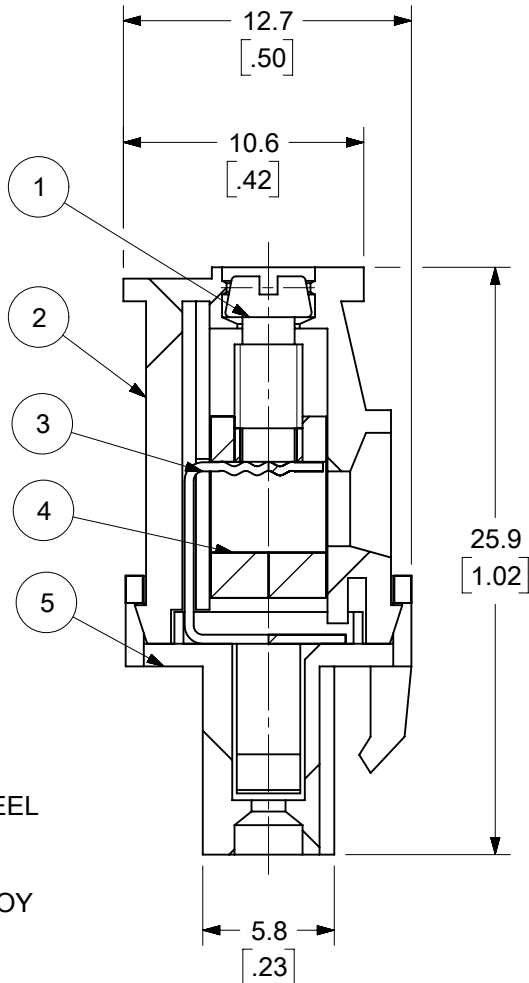


- SPECIFICATIONS:
- MATERIAL:
 - M3 CLAMP SCREW: ZINC PLATED STEEL
 - BODY: PA66, UL94-V0
 - TERMINAL: TIN PLATED COPPER ALLOY
 - CAGE: NICKEL PLATED BRASS
 - COVER: PA66, UL94-V0
 - M3 MOUNTING SCREW: ZINC PLATED STEEL
 - WIRE RANGE: 12-30AWG
 - ELECTRICAL RATING: 300V, 18A PER UL
 - WIRE STRIP LENGTH: 5.0mm
 - OPERATING TEMPERATURE: -40°C to +105°C.
 - MAX TORQUE: 5 IN. LBS.
 - INSULATION RESISTANCE: DC 500V, 500MΩ.
 - DIELECTRIC WITHSTAND: AC 2500V FOR 1 MINUTE.
 - BREAKDOWN VOLTAGE : 4000V.
 - CONTACT RESISTANCE: <10 milliohms

DOCUMENT STATUS	P1	RELEASE DATE	2023/05/25	16:08:36
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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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
FUNCTIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED PCB LAYOUT				molex 5.08MM, EURO PLUG, VERTICAL FRONT WIRE ENTRY WITH MOUNTING ENDS		
		MM/INCH		3:1								
F = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 750901 DRWN: ABENJAMINLW 2023/05/24 CHK'D: DACHAMMER 2023/05/24 APPR: JFMURPHY 2023/05/25						
F = 0												
F = 0		MM		INCH				PRODUCT CUSTOMER DRAWING				
DIVISIONAL SYMBOLS		4 PLACES ± --- ± ---		SEE CHART								
		3 PLACES ± --- ± ---		SEE CHART								
		2 PLACES ± SEE CHART ± SEE CHART										
		1 PLACE ± SEE CHART ± ---										
		0 PLACES ± --- ± ---				INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
		ANGULAR TOL ± ---				DRWN: CYORK 2006/03/23 APPR: RDEROSS 2006/03/24		SD-39537-001		PSD	001	A3
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
						B-SIZE	39537	SEE SHEET-2	GENERAL MARKET		1 OF 2	

