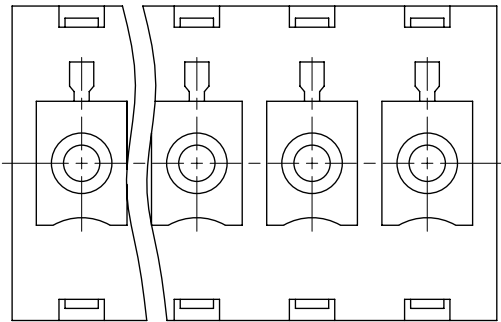
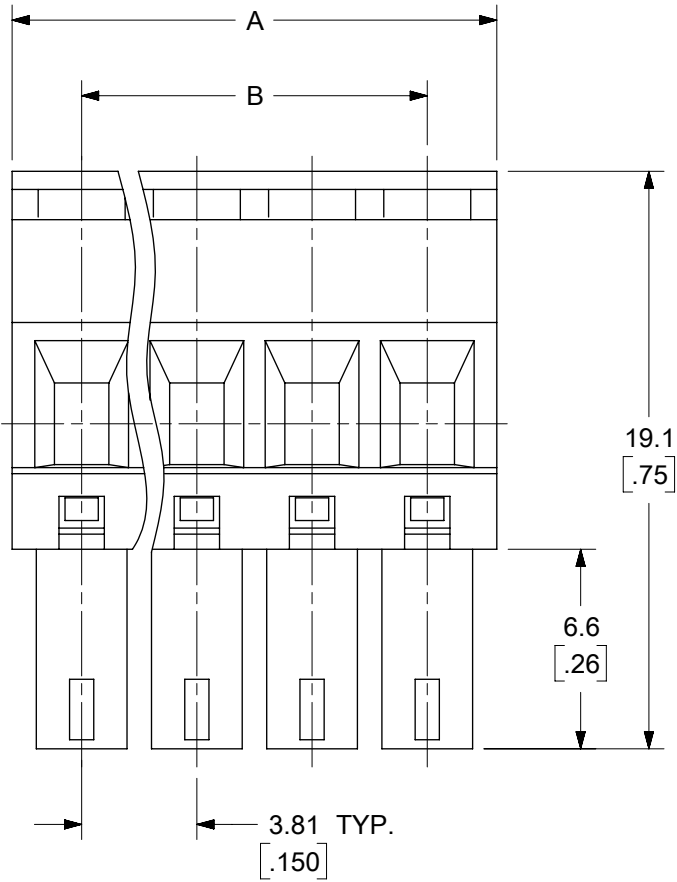
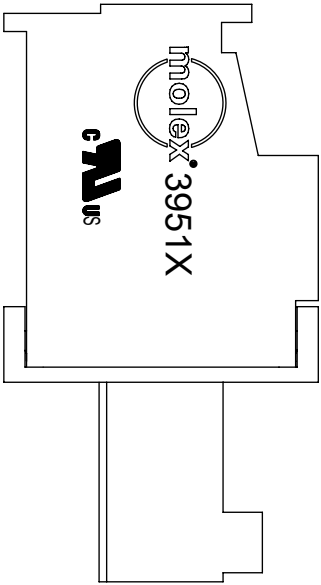
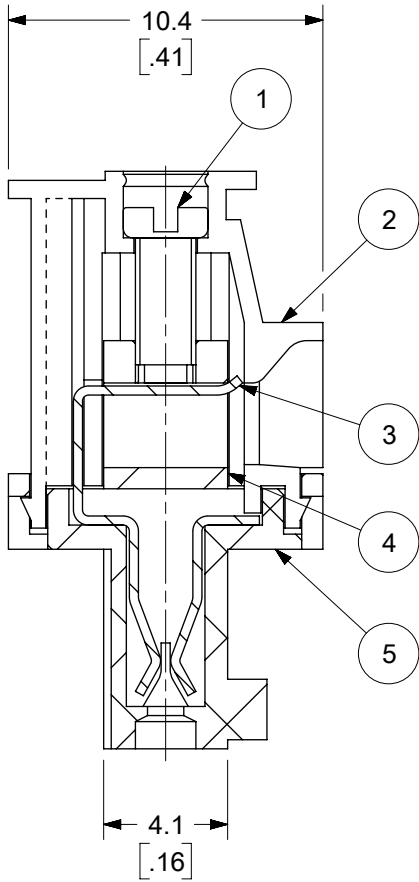


4 CIRCUIT SHOWN

SPECIFICATIONS:

1. MATERIAL:
- (1). SCREW: ZINC PLATED STEEL
 - (2). BODY: PA 66 (UL94-V0)
 - (3). TERMINAL: TIN PLATED PHOSPHOR BRONZE
 - (4). CAGE: NICKEL PLATED BRASS
 - (5). COVER: PA 66 (UL94-V0)
2. PRODUCT SPECIFICATION: PS-39500-001
3. WIRE RANGE: 30 - 16 AWG
4. TORQUE: 2 IN-LBS.
5. WIRE STRIP LENGTH: 6.50/.256
6. NUMBER OF CIRCUIT POSITIONS AVAILABLE = 2 THROUGH 20

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: UPDATED MATERIAL/PLATING NOTES FOR ITEMS 1-5. UPDATED MOLEX LATEST TITLE BLOCK				molex					
	MM/INCH		4:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)								3.81MM, EURO TERM BLOCK VERTICAL, PLUG, FRONT WIRE ENTRY					
	MM		INCH											
	4 PLACES	±	---	±	---	EC NO: 833839 DRWN: MARUTD 2025/09/02 CHK'D: DACHAMMER 2025/09/10 APPR: HKNEELAND 2025/09/15								
3 PLACES	±	---	±	SEE CHART										
2 PLACES	±	SEE CHART	±	SEE CHART										
1 PLACE	±	SEE CHART	±	---										
DIVISIONAL SYMBOLS	0 PLACES	±	---	±	---	INITIAL REVISION: DRWN: LROTHAUS 2006/01/09 APPR: JPAWLICK 2006/01/10				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	ANGULAR TOL									SD-39513-001		PSD	001	D
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
							B-SIZE	39513	SEE SHEET-2	GENERAL MARKET		1 OF 2		

DOCUMENT STATUS	P1	RELEASE DATE	2025/09/15	21:55:14
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