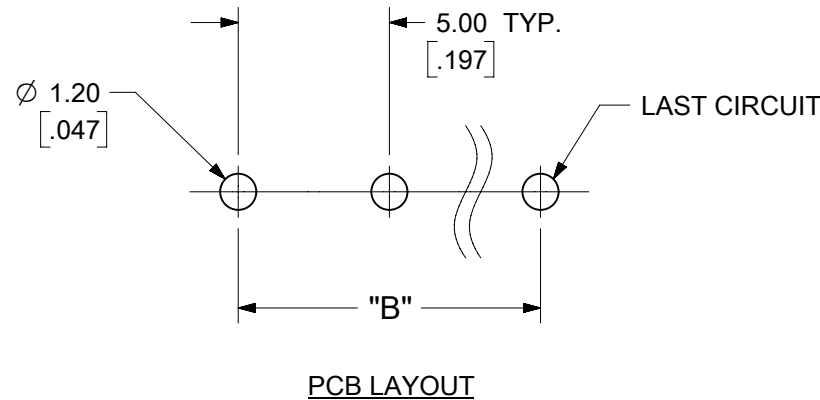
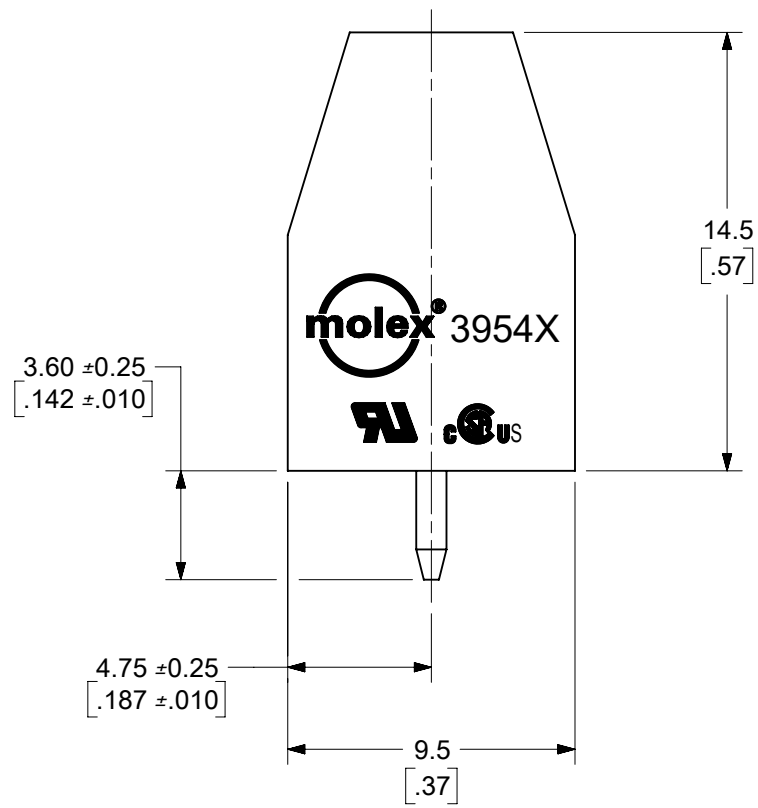
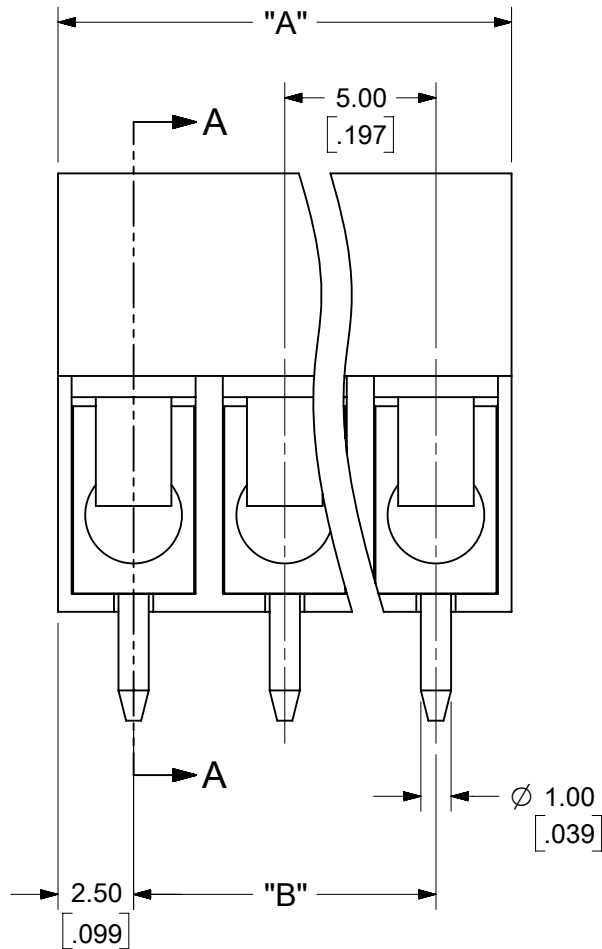
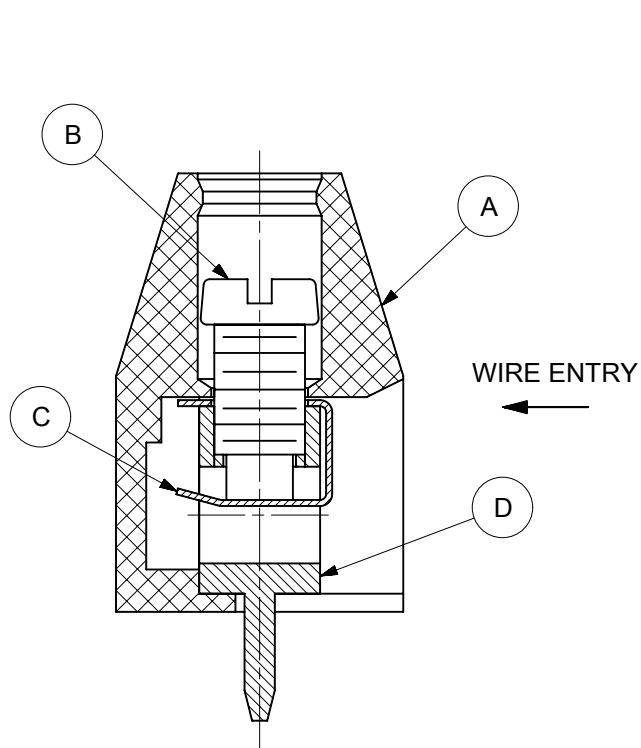




SPECIFICATIONS

- MATERIAL:
 - (A). BODY: NYLON (PA66), UL94 V-0, COLOR: SEE SHEET-2
 - (B). SCREW: STEEL, M3.0, ZINC PLATED
 - (C). CONTACT: BRASS, NICKEL PLATED
 - (D). TERMINAL BLOCK: BRASS, TIN PLATED
- WIRE RATING: 24-14 AWG
- ELECTRICAL RATING: 300V, 15A
- POWER-FREQUENCY WITHSTAND: AC 2500V/1 MIN
- INSULATION RESISTANCE: DC500V 500MΩ OR ABOVE
- RATED IMPULSE VOLTAGE: 4000V/MINUS AND PLUS 5 TIMES EACH
- WIRE STRIP LENGTH: 7.0mm [.28inch]
- SCREW TORQUE (MAX): 0.34 N.m (3.0 lbf.in)
- OPERATING TEMPERATURE: -40°C TO +105°C
- NUMBER OF CIRCUITS: 2 TO 24, SEE SHEET-2

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 FA = 0 FE = 0 FP = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO ECTR/NX & ADDED PCB LAYOUT									
		MM/INCH		4:1											
		GENERAL TOLERANCES (UNLESS SPECIFIED)													
DIVISIONAL SYMBOLS				MM		INCH		molex EURO TERMINAL BLOCK 5.00MM (.197) PITCH PC MOUNT, VERTICAL							
		4 PLACES		±		±									
		3 PLACES		±		±	SEE CHART								
		2 PLACES		±	SEE CHART	±	SEE CHART								
		1 PLACE		±	SEE CHART	±	SEE CHART								
		0 PLACES		±		±	EC NO: 637366 DRWN: ABENJAMINLW 2020/04/14 CHK'D: DACHAMMER 2020/05/18 APPR: JFMURPHY 2020/05/29								
		ANGULAR TOL		±		°									
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													
				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						B-SIZE		39543		SEE SHEET-2		GENERAL MARKET		1 OF 2	

molex			
EURO TERMINAL BLOCK 5.00MM (.197) PITCH PC MOUNT, VERTICAL			
PRODUCT CUSTOMER DRAWING			
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-39543-003	PSD	001	B2
MATERIAL NUMBER	CUSTOMER		
SEE SHEET-2	GENERAL MARKET		

DOCUMENT STATUS	P1	RELEASE DATE	2020/05/29	16:35:51
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