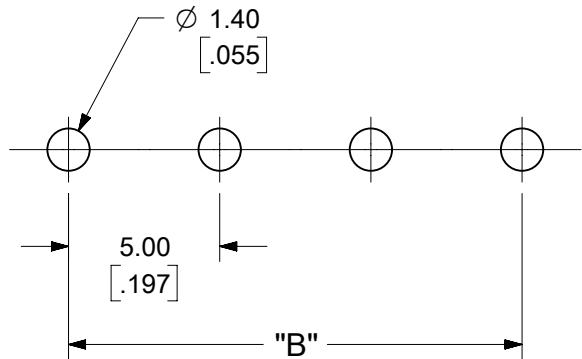
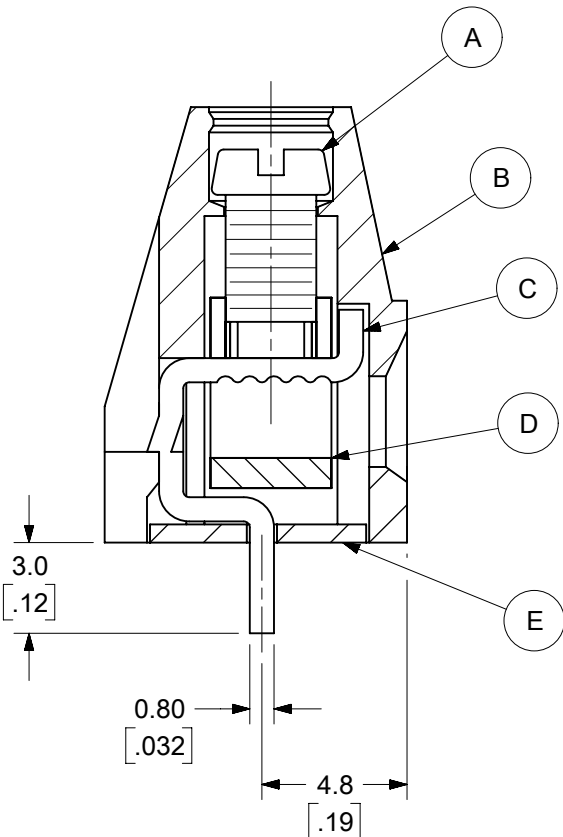
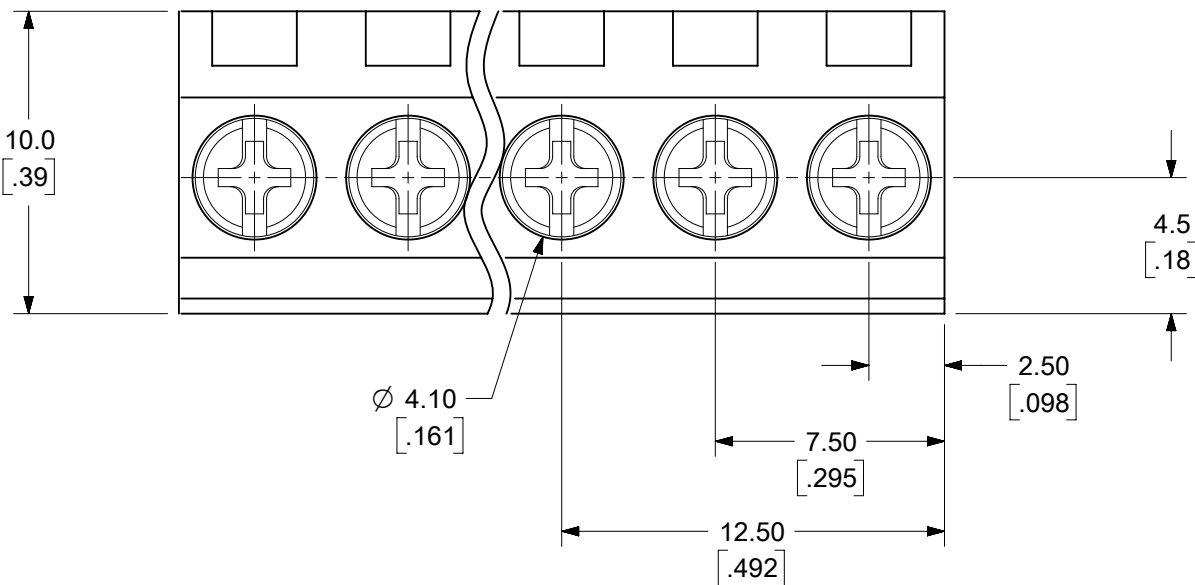
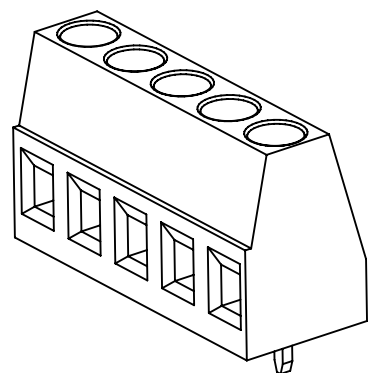
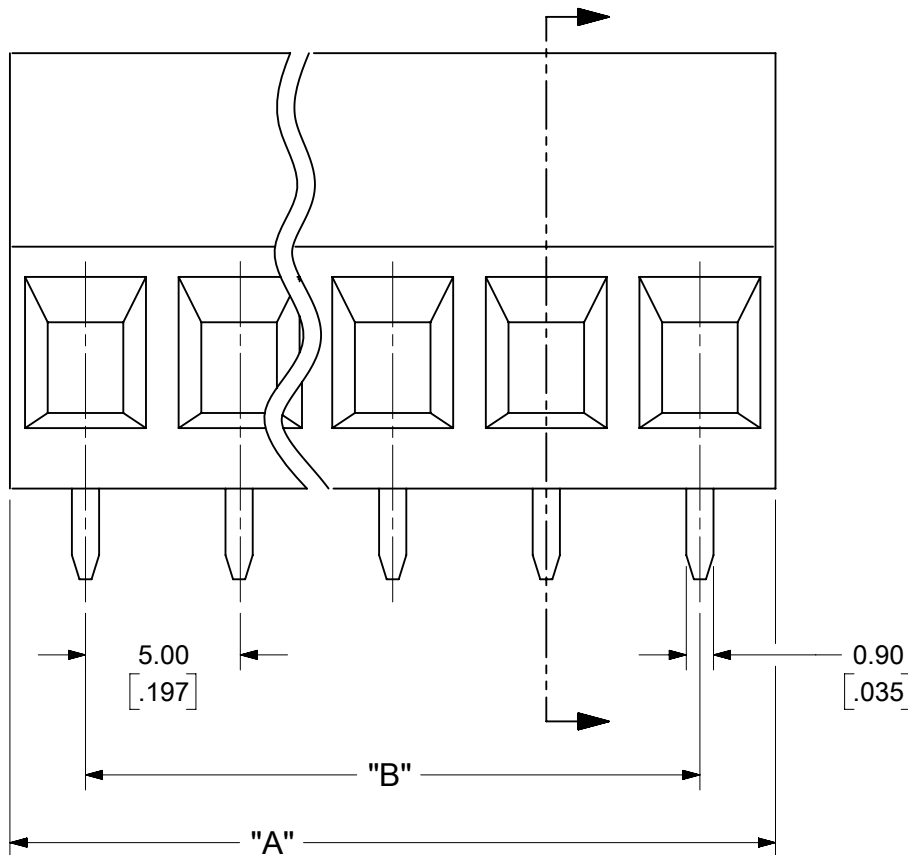
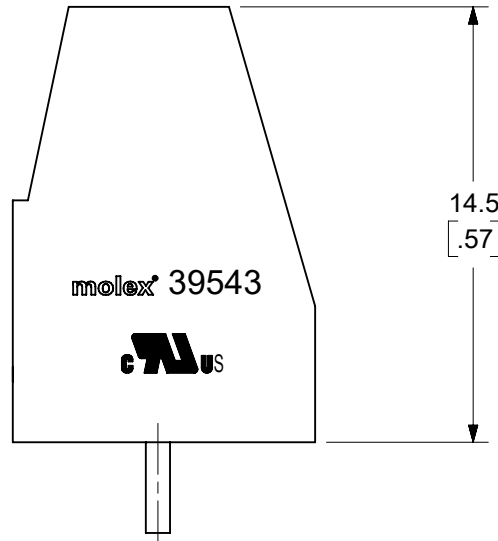




PCB LAYOUT

- SPECIFICATIONS:
- MATERIAL:
 - (A). SCREW: M3, STEEL ZINC PLATED
 - (B). BODY: PA66, UL94 V-0
 - (C). CAGE: BRASS, NICKEL PLATED
 - (D). TERMINAL: BRASS, TIN PLATED
 - (E). COVER: PA66, UL94 V-0
 - WIRE RANGE: 30 -12 AWG
 - ELECTRICAL RATING: 300V, 15A.
 - MAX TORQUE: 4 IN-LBS.
 - WIRE STRIP LENGTH: .20IN. (5.00mm)
 - INSULATION RESISTANCE: DC 500V, 500MΩ.
 - OPERATING TEMPERATURE: -40°C to +105°C.
 - MAX SOLDER TEMP: 260°C (500°F) FOR 5 SECONDS
 - A = N x P
 - B = (N - 1) x P
 - P (PITCH) = 5.00MM (.197").
 - N = NUMBER OF POSITIONS AVAILABLE 2 THROUGH 24.
 - DIMS SHOWN ARE FOR REFERENCE ONLY.
 - ALL COMPONENTS ARE TO BE ROHS COMPLIANT.



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

SYMBOLS A = 0 E = 0 F = 0 S = 0 V = 0 C = 0 X = 0 = 0 = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	DIMENSION UNITS MM/INCH	SCALE 4:1
	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	4 PLACES ± --- ± --- 3 PLACES ± --- ± SEE CHART 2 PLACES ± SEE CHART ± SEE CHART 1 PLACE ± SEE CHART ± --- 0 PLACES ± --- ± ---	ANGULAR TOL ± ---
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
CURRENT REV DESC: MIGRATION TO ECTR/NX		
EC NO: 634576 DRWN: ABENJAMINLW 2019/08/20 CHK'D: DACHAMMER 2020/03/11 APPR: JFMURPHY 2020/06/10		
INITIAL REVISION: DRWN: LROTHAUS 2006/01/09 APPR: JPAWLICK 2006/01/10		
THIRD ANGLE PROJECTION DRAWING B-SIZE SERIES 39543		
DOCUMENT NUMBER SD-39543-005		
DOC TYPE PSD		
DOC PART 001		
REVISION D2		
MATERIAL NUMBER SEE SHEET-2		
CUSTOMER GENERAL MARKET		
SHEET NUMBER 1 OF 2		

molex

5.0MM, EURO TERM BLOCK
VERTICAL, PC MOUNT STAMPED TERMINAL

PRODUCT CUSTOMER DRAWING

