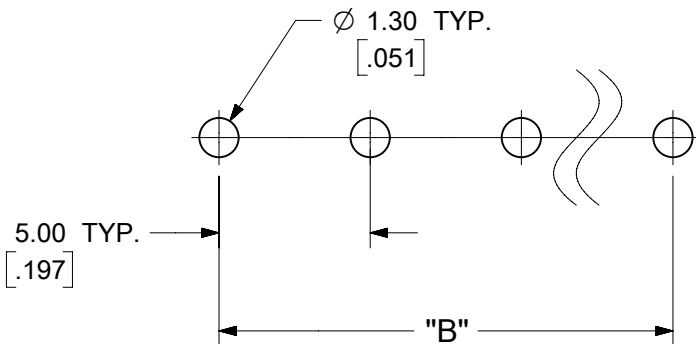
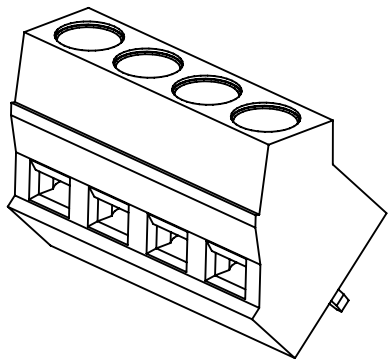
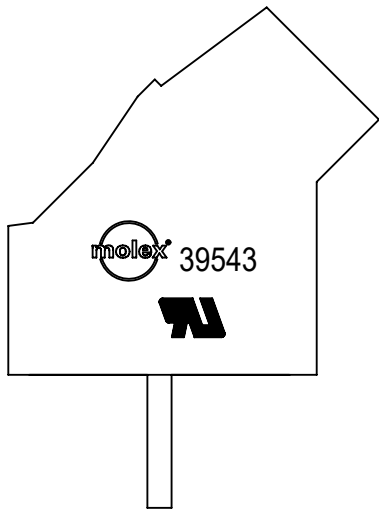
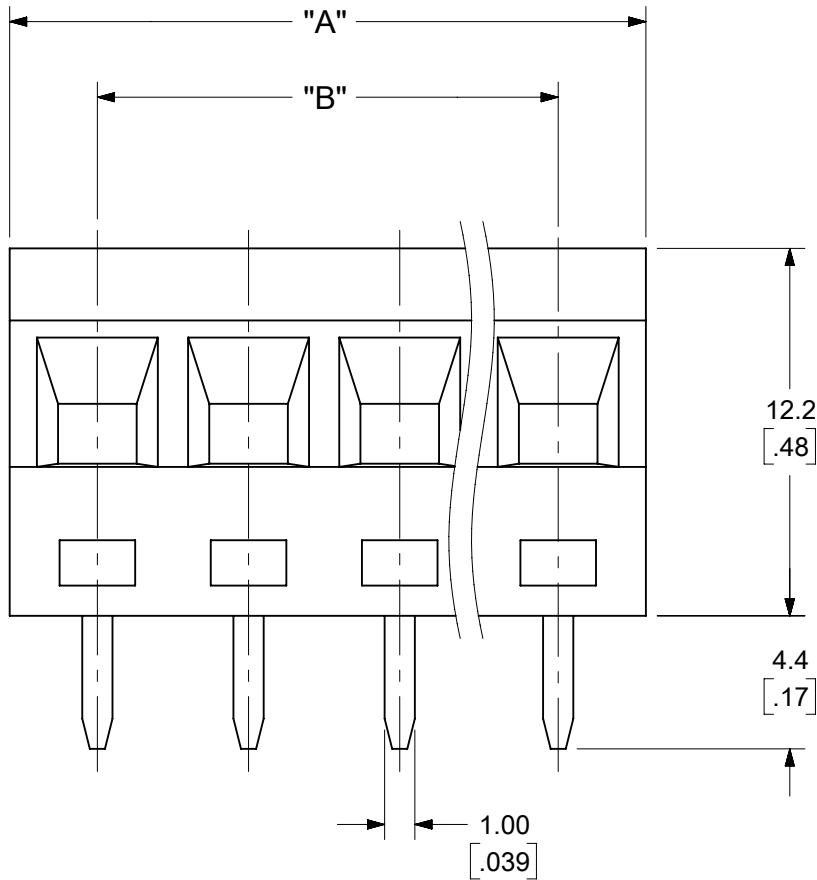
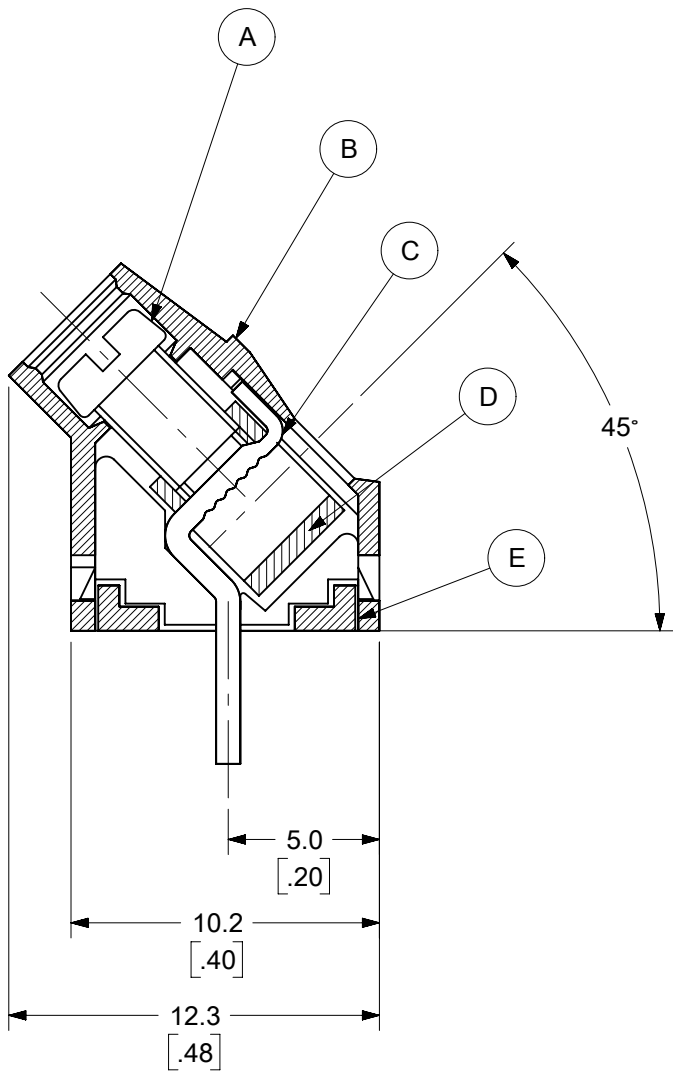




PCB LAYOUT

SPECIFICATIONS:

- MATERIAL:
 - (A). SCREW: ZINC PLATED STEEL
 - (B). BODY: PA66, UL94-V0, FOR COLOR SEE SHEET 2
 - (C). TERMINAL: BRASS, TIN PLATED
 - (D). CAGE: BRASS, NICKEL PLATED
 - (E). COVER: PA66, UL94-V0, FOR COLOR SEE SHEET 2
- WIRE RANGE: 14 to 22 AWG
- ELECTRICAL RATING: 300V MAX., 15A MAX.
- MAX TORQUE: 3 IN-LBS.
- WIRE STRIP LENGTH: 5.00mm.
- DIELECTRIC WITHSTAND: AC 2000V FOR 1 MINUTE.
- BREAKDOWN VOLTAGE : 4000V.(1.2/50us), 5 TIMES.
- INSULATION RESISTANCE: DC 500V, 1000M.
- OPERATING TEMPERATURE: -40°C to +115°C.

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																				
	DIMENSION UNITS		SCALE		CURRENT REV DESC: MODIFIED SPECIFICATIONS					molex 5.0MM, EURO TERM. BLOCK PC MOUNT, 45 DEGREES											
	MM/INCH		4:1																		
	GENERAL TOLERANCES (UNLESS SPECIFIED)																				
MM		INCH																			
DIVISIONAL SYMBOLS	= 0	4 PLACES	±	---	±	---	EC NO: 680084														
	= 0	3 PLACES	±	---	±	SEE CHART	DRWN: ABENJAMINLW 2021/10/01														
	= 0	2 PLACES	±	SEE CHART	±	SEE CHART	CHK'D: DACHAMMER 2021/10/01														
	1 PLACE						±	---	APPR: JFMURPHY 2021/10/04												
	0 PLACES						±	---	INITIAL REVISION:												
	ANGULAR TOL						±	---	DRWN: LROTHAUS 2006/01/09												
							APPR: JPAWLICK 2006/01/10														
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	

[illegible]