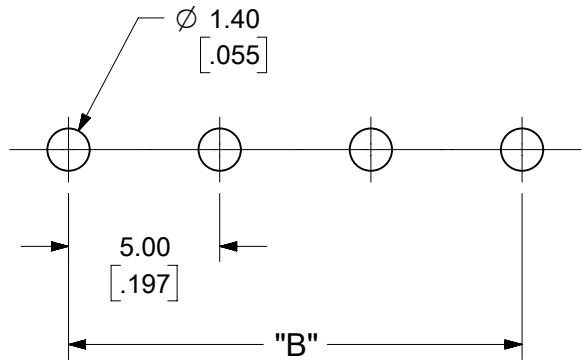
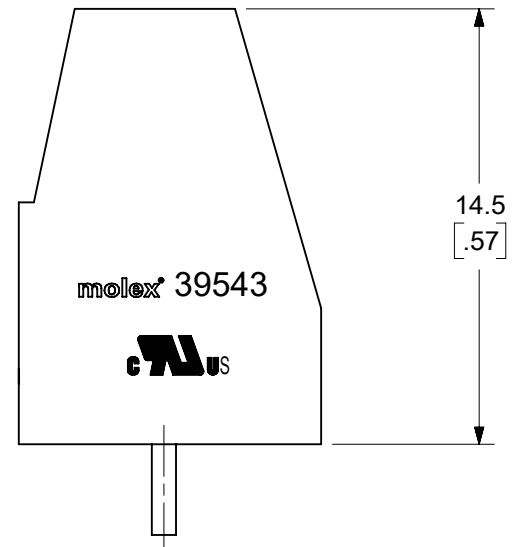
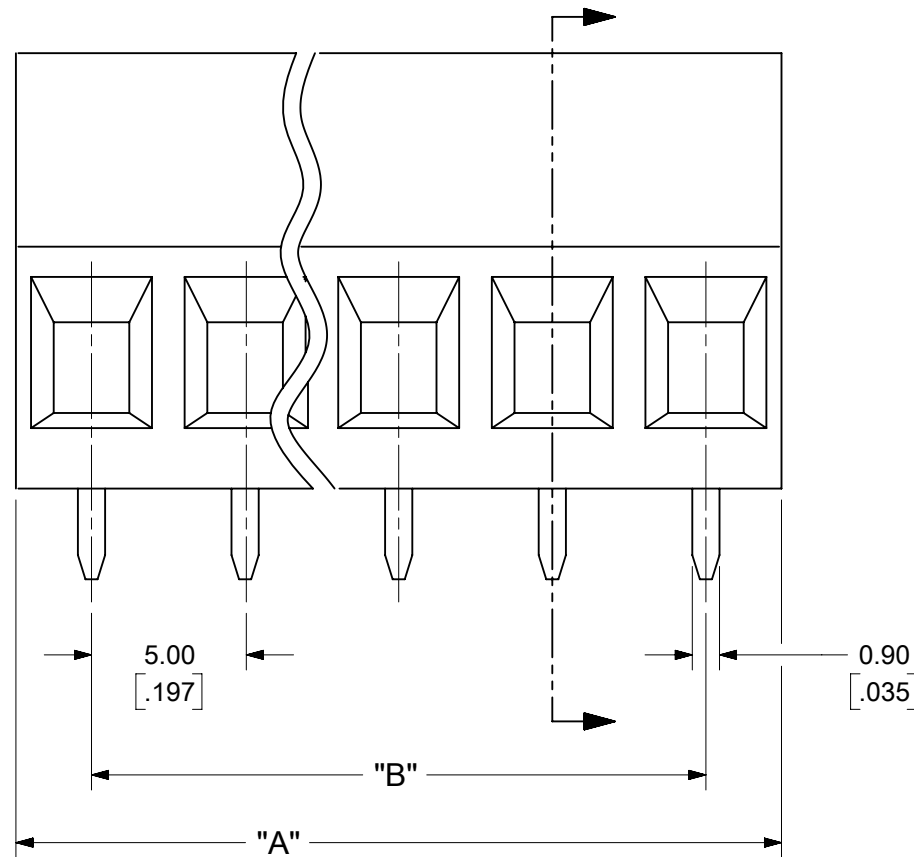
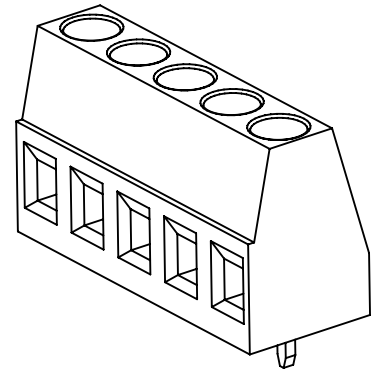
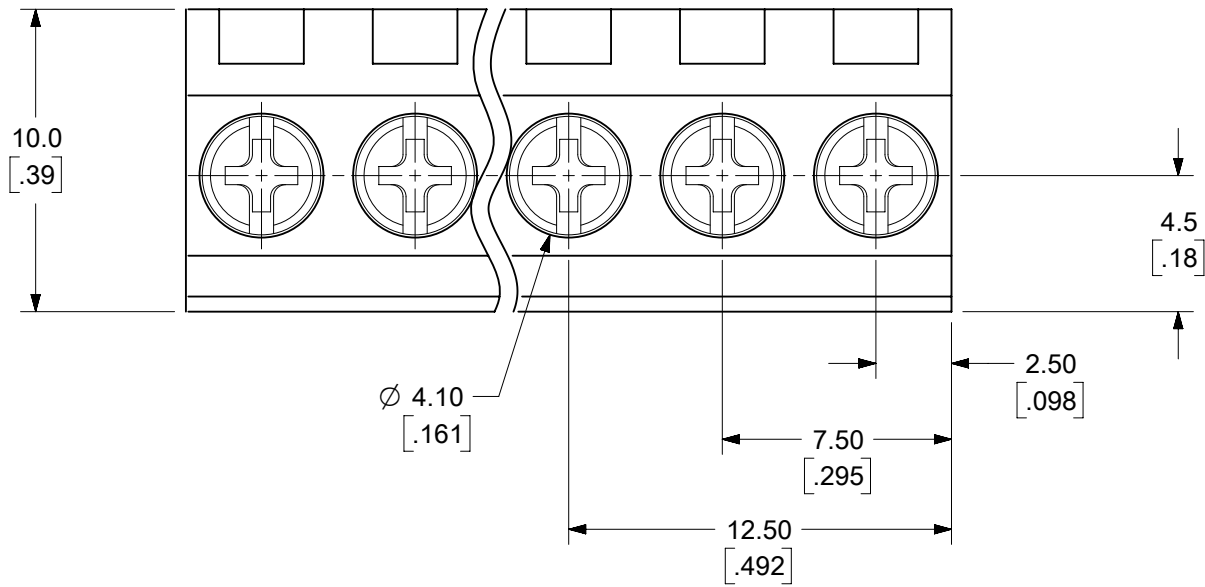
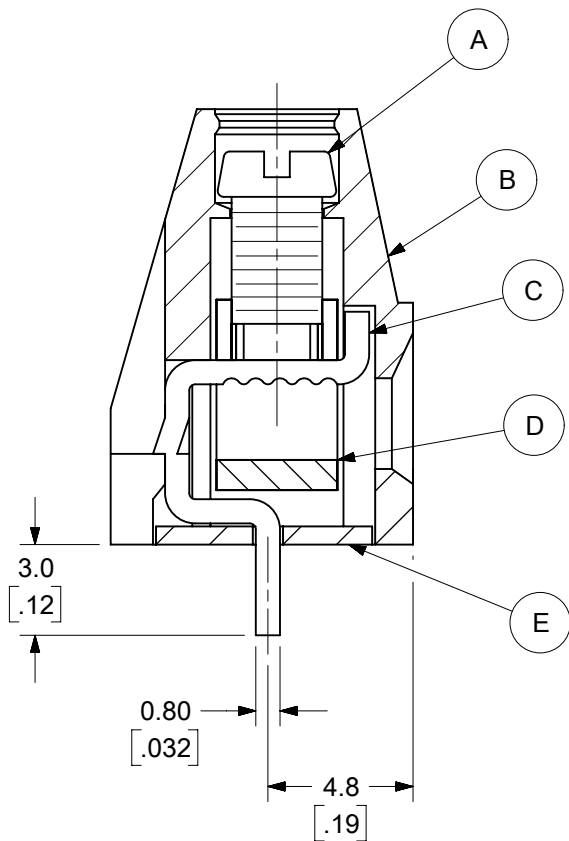




PCB LAYOUT

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

DOCUMENT STATUS	P1	RELEASE DATE	2020/06/10	14:57:44
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10		9		8		7		6		5		4		3		2		1	
F				MATERIAL NUMBERS												DIMENSIONAL INFORMATION			
				BLACK						GREEN									
				100% TIN						100% TIN									
E				CIRCUIT SIZE	PRINTING OPTIONS			PRINTING OPTIONS			DIM. "A"		DIM. "B"						
					DESCRIPTION	None	10A	11A	None	10A	11A	mm	inch	mm	inch				
D				2	395433002	395435002	395437002	395933002	395935002	395937002	10.00	.394	5.00	.197					
				3	395433003	395435003	395437003	395933003	395935003	395937003	15.00	.591	10.00	.394					
				4	395433004	395435004	395437004	395933004	395935004	395937004	20.00	.787	15.00	.591					
				5	395433005	395435005	395437005	395933005	395935005	395937005	25.00	.984	20.00	.787					
				6	395433006	395435006	395437006	395933006	395935006	395937006	30.00	1.181	25.00	.984					
				7	395433007	395435007	395437007	395933007	395935007	395937007	35.00	1.378	30.00	1.181					
				8	395433008	395435008	395437008	395933008	395935008	395937008	40.00	1.575	35.00	1.378					
				9	395433009	395435009	395437009	395933009	395935009	395937009	45.00	1.772	40.00	1.575					
				10	395433010	395435010	395437010	395933010	395935010	395937010	50.00	1.969	45.00	1.772					
				11	395433011	395435011	395437011	395933011	395935011	395937011	55.00	2.165	50.00	1.969					
				12	395433012	395435012	395437012	395933012	395935012	395937012	60.00	2.362	55.00	2.165					
				13	395433013	395435013	395437013	395933013	395935013	395937013	65.00	2.559	60.00	2.362					
				14	395433014	395435014	395437014	395933014	395935014	395937014	70.00	2.756	65.00	2.559					
				15	395433015	395435015	395437015	395933015	395935015	395937015	75.00	2.953	70.00	2.756					
				16	395433016	395435016	395437016	395933016	395935016	395937016	80.00	3.150	75.00	2.953					
				17	395433017	395435017	395437017	395933017	395935017	395937017	85.00	3.346	80.00	3.150					
				18	395433018	395435018	395437018	395933018	395935018	395937018	90.00	3.543	85.00	3.346					
				19	395433019	395435019	395437019	395933019	395935019	395937019	95.00	3.740	90.00	3.543					
				20	395433020	395435020	395437020	395933020	395935020	395937020	100.00	3.937	95.00	3.740					
				21	395433021	395435021	395437021	395933021	395935021	395937021	105.00	4.134	100.00	3.937					
				22	395433022	395435022	395437022	395933022	395935022	395937022	110.00	4.331	105.00	4.134					
				23	395433023	395435023	395437023	395933023	395935023	395937023	115.00	4.528	110.00	4.331					
				24	395433024	395435024	395437024	395933024	395935024	395937024	120.00	4.724	115.00	4.528					
				B															
A																			