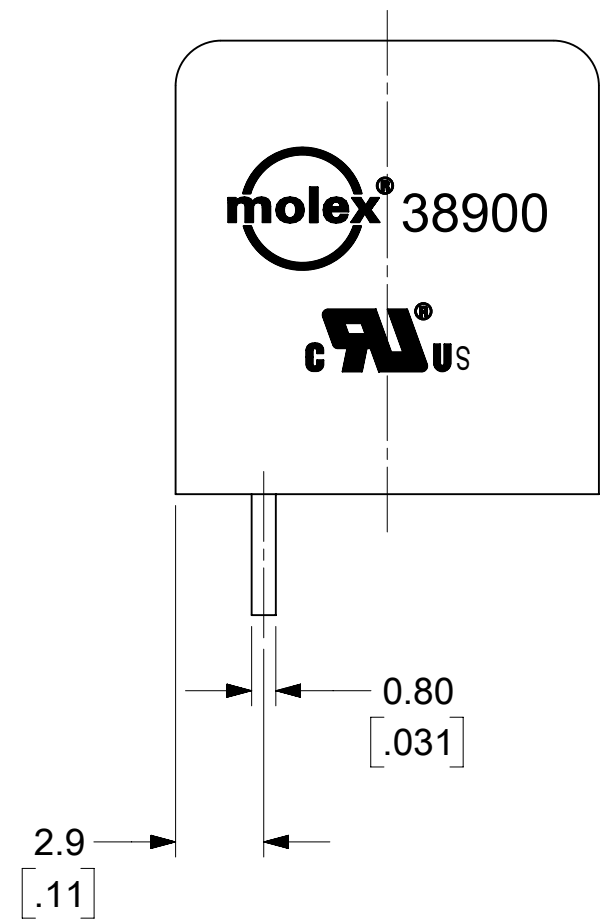
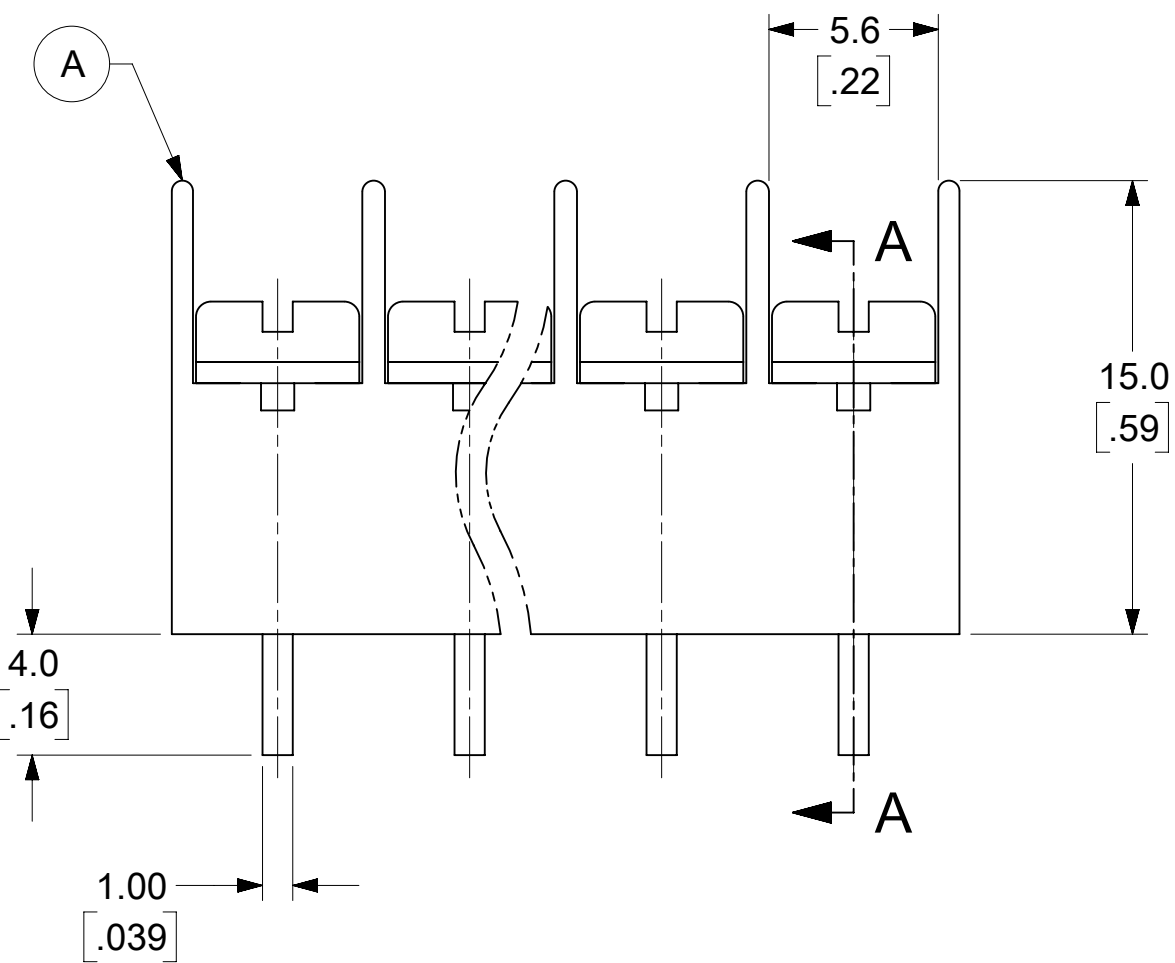
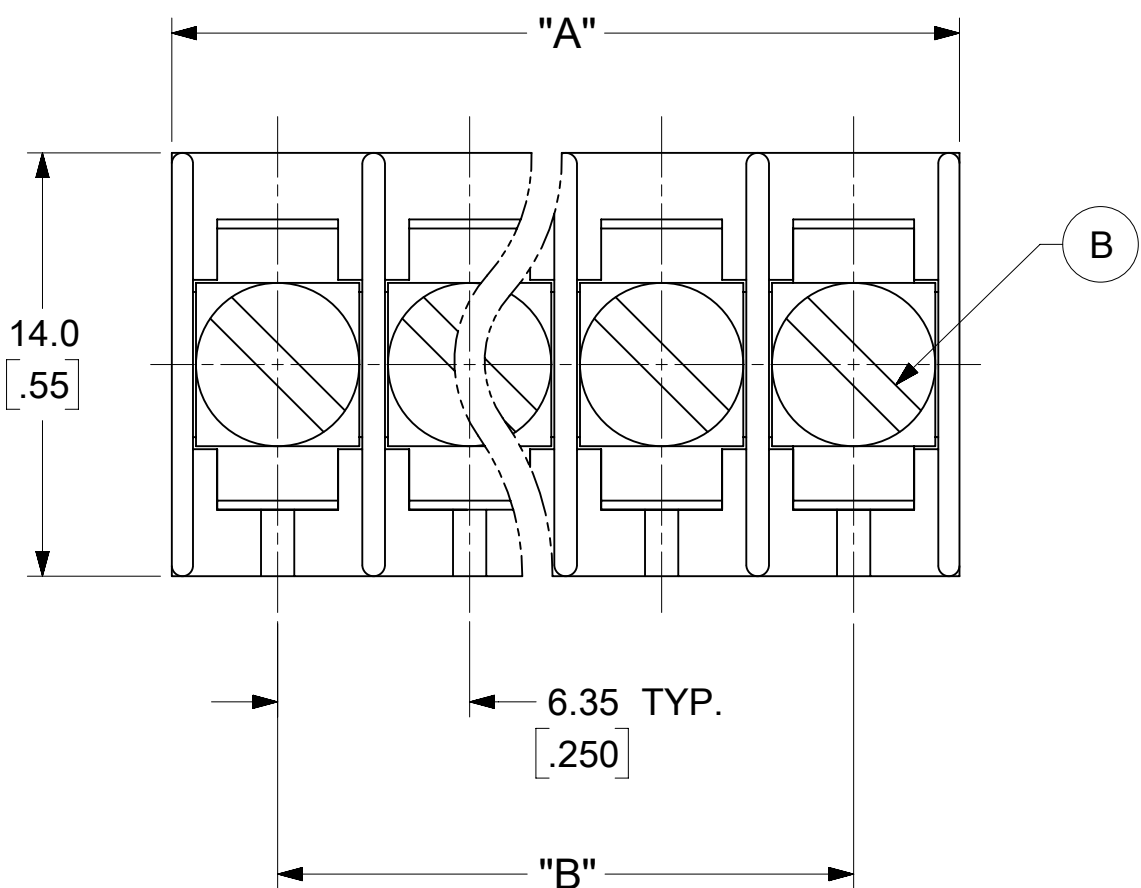
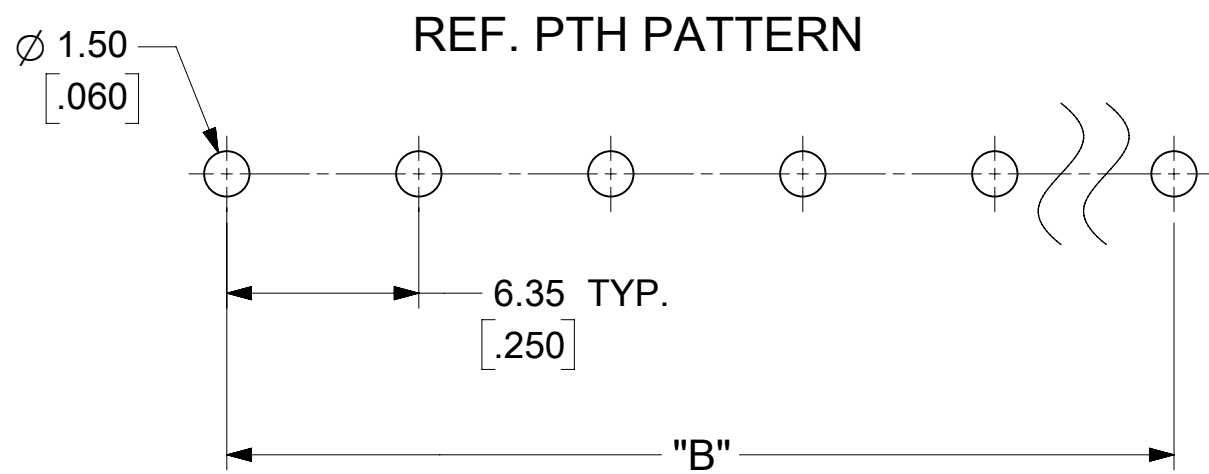
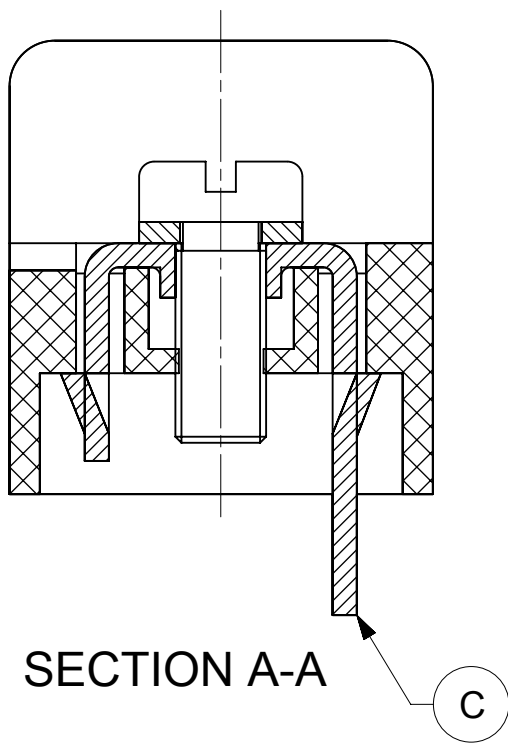




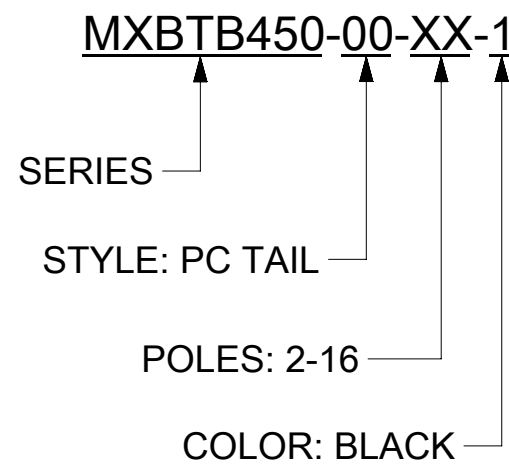
- SPECIFICATIONS**
- MATERIAL:**
 - A. BODY: PA66, UL94 V-0, COLOR:BLACK
 - B. SCREW: STEEL, M3, ZINC PLATED, SLOTTED
 - C. TERMINAL: BRASS, TIN PLATED.
 - WIRE SIZE:** 22-18 AWG
 - WIRE STRIP:** 7MM [.28 IN]
 - RATING:** 300V, 10A
 - MAXIMUM TORQUE:** 4.5 LBF. IN.
 - DIELECTRIC WITHSTAND:** AC2500V FOR 1 MINUTE
 - BREAKDOWN VOLTAGE:** 4000V (1.2/50us), 5 TIMES
 - INSULATION RESISTANCE:** DC500V, 500M Ω
 - OPERATING TEMPERATURE:** -40° C TO +105° C
 - DIMS SHOWN ARE FOR REFERENCE ONLY**

PART NUMBER DATA						
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	DIM. "A"		DIM. "B"	
			MM	IN	MM	IN
2	389001002	MXBTB450-00-02-1	13.4	.53	6.35	.250
3	389001003	MXBTB450-00-03-1	19.7	.78	12.70	.500
4	389001004	MXBTB450-00-04-1	26.1	1.03	19.05	.750
5	389001005	MXBTB450-00-05-1	32.4	1.28	25.40	1.000
6	389001006	MXBTB450-00-06-1	38.8	1.53	31.75	1.250
7	389001007	MXBTB450-00-07-1	45.1	1.78	38.10	1.500
8	389001008	MXBTB450-00-08-1	51.5	2.03	44.45	1.750
9	389001009	MXBTB450-00-09-1	57.8	2.28	50.80	2.000
10	389001010	MXBTB450-00-10-1	64.2	2.53	57.15	2.250
11	389001011	MXBTB450-00-11-1	70.5	2.78	63.50	2.500
12	389001012	MXBTB450-00-12-1	76.9	3.03	69.85	2.750
13	389001013	MXBTB450-00-13-1	83.2	3.28	76.20	3.000
14	389001014	MXBTB450-00-14-1	89.6	3.53	82.55	3.250
15	389001015	MXBTB450-00-15-1	95.9	3.78	88.90	3.500
16	389001016	MXBTB450-00-16-1	102.3	4.03	95.25	3.750

REF. LAST 2 DIGITS OF PART NO. EQUAL CIRCUIT LENGTH



ENGINEERING NUMBER LEGEND



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 VIEWS. ADDED PART NUMBERS. UNITS CHANGED TO MM/INCH			molex SINGLE ROW BTS 6.35MM (.25 IN) PC STYLE TERMINALS						
	MM/INCH		4:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 797852 DRWN: ABENJAMINLW 2024/09/10 CHK'D: DACHAMMER 2024/09/10 APPR: JFMURPHY 2024/09/11									
	MM		INCH											
	4 PLACES		± --- ± ---											
	3 PLACES		± --- ± ---											
	2 PLACES		± --- ± ---											
	1 PLACE		± --- ± ---											
	0 PLACES		± --- ± ---											
ANGULAR TOL		± ---												
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
					C-SIZE		38900		SEE CHART		GENERAL MARKET		1 OF 1	