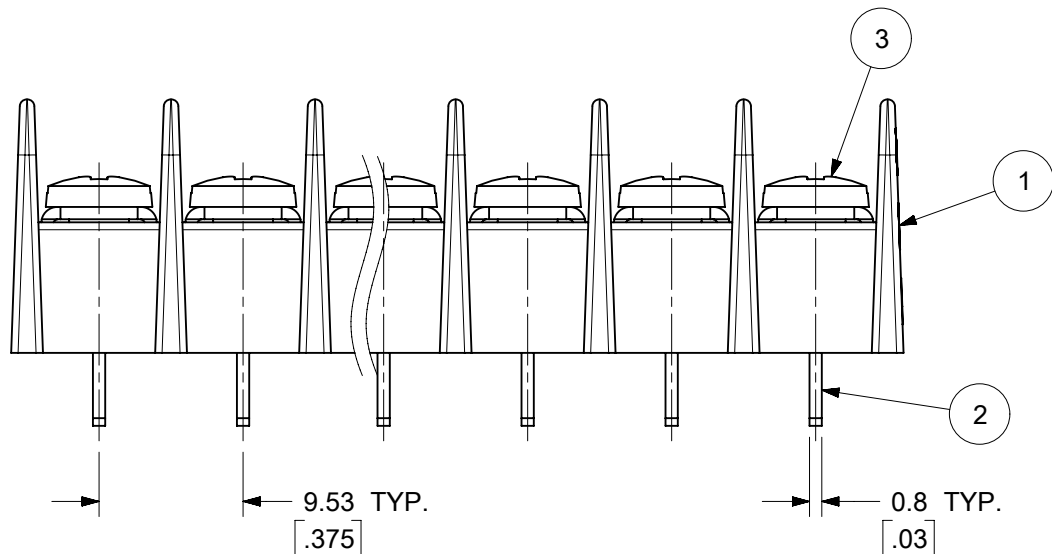
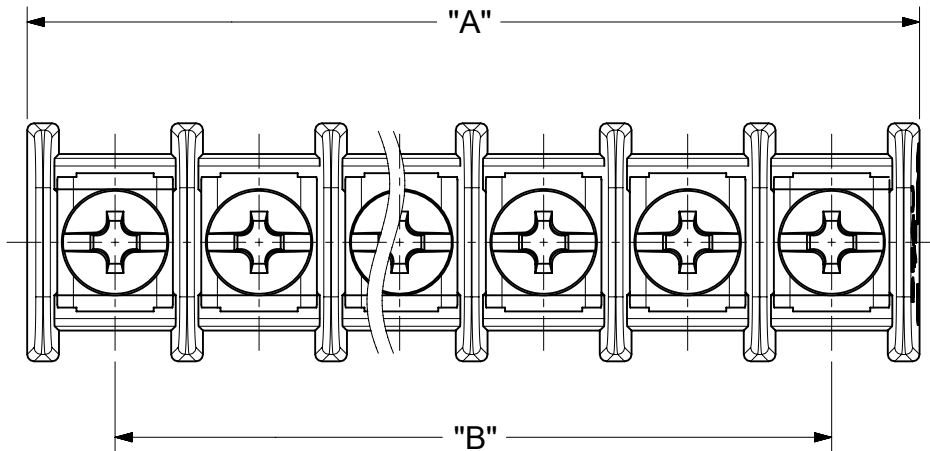
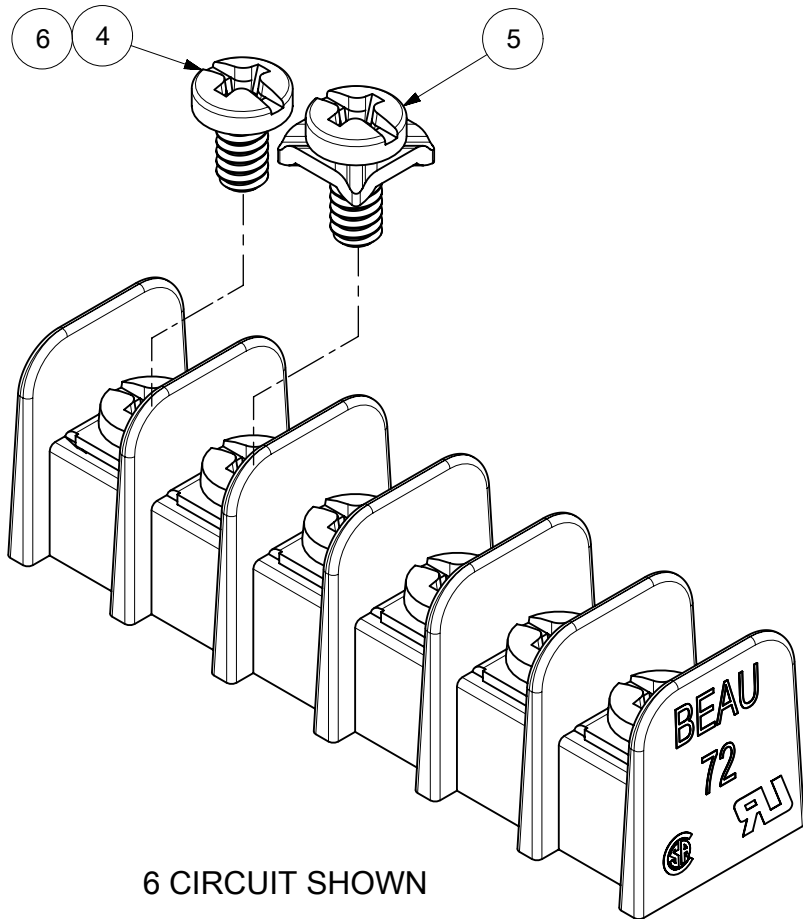
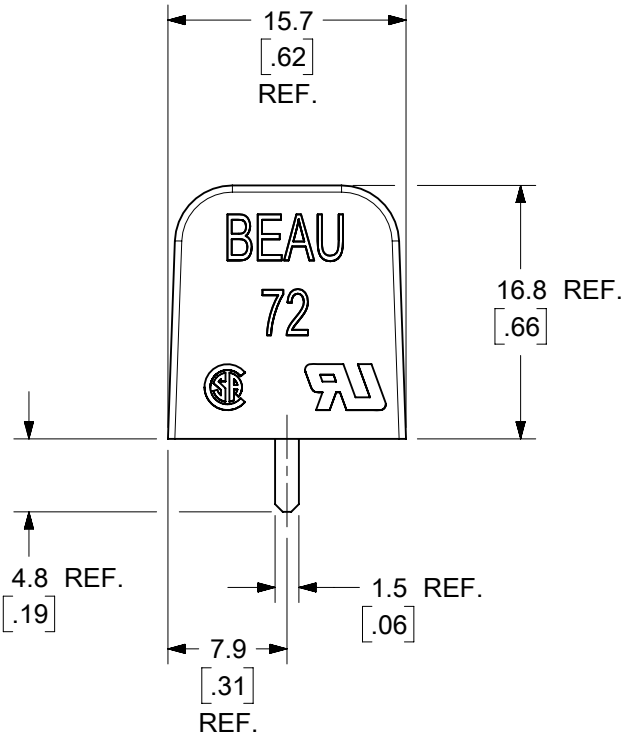




- NOTES:
1. MATERIAL: SEE TABLE
 2. FINISHES: SEE TABLE
 3. ELECTRICAL SPECIFICATIONS
VOLTAGE RATING: 300V AC/DC
CURRENT RATING: 15 AMPS (BINDING HD SCREW)
CURRENT RATING: 25 AMPS (WIRE CLAMP SCREW -50 OPT)
 4. WIRE RANGE: 14-22 AWG FOR BINDING HD., 12-22 AWG FOR -50 OPT
 5. SCREW TIGHTENING TORQUE: 12 IN LBS.
 6. WIRE STRIP: 7.9mm (.31 IN)
 7. OPERATING TEMP: -40°C TO +130°C (B1)
 8. PRODUCT SPEC: PS-38710-001
 9. XX REFERS TO NUMBER OF CIRCUITS

6	XX	#6-32 PHSL SCR BHD SS (-56 OPTION)	ST. STEEL	PASSIVATED
5	XX	#6-32 PHSL SCR W/WSHR (-50 OPTION)	STEEL	ZINC PLATED
4	XX	#6-32 BHD PHIL-SLOTTED SCREW (-49 OPTION)	BRASS	NICKEL PLATED
3	XX	#6-32 SCREW PHIL.-SLOTTED (STANDARD)	STEEL	ZINC PLATED
2	2	TERMINAL	BRASS	TIN PLATED
1	1	BARRIER	PBT	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

(B1)



6 CIRCUIT SHOWN

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: MIGRATED TO NX. REMOVED SCREW OPT -47 AND -50-92. ADDED SCREW OPT -56. REMOVED OBOSOLETED PNS		molex			
⌀ ⌀ ⌀	GENERAL TOLERANCES (UNLESS SPECIFIED)									
⌀ ⌀ ⌀					PRODUCT CUSTOMER DRAWING					
DIVISIONAL SYMBOLS									EC NO: 773853 DRWN: ABENJAMINLW 2022/05/20 CHK'D: DACHAMMER 2024/01/10 APPR: JFMURPHY 2024/01/11	
				DOCUMENT NUMBER SD-38720-002				DOC TYPE PSD	DOC PART 001	REVISION B1
				INITIAL REVISION: DRWN: SBULLERWELL 2003/11/14 APPR: pwaltz 2003/11/17				SHEET NUMBER 1 OF 2		
				THIRD ANGLE PROJECTION ⌀ ⌀ ⌀	DRAWING B-SIZE	SERIES 38720	MATERIAL NUMBER SEE SHEET-2	CUSTOMER GENERAL MARKET		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

