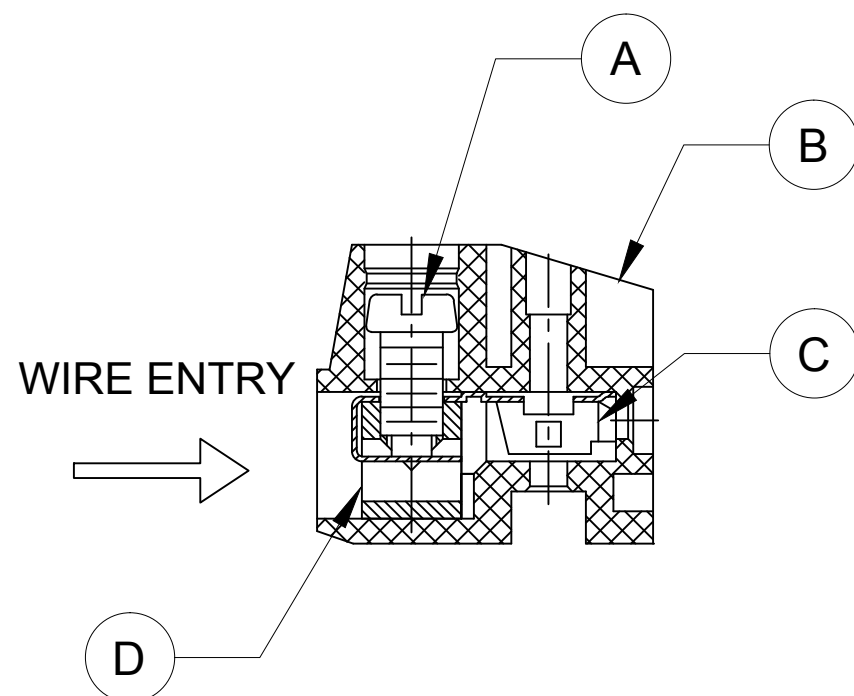
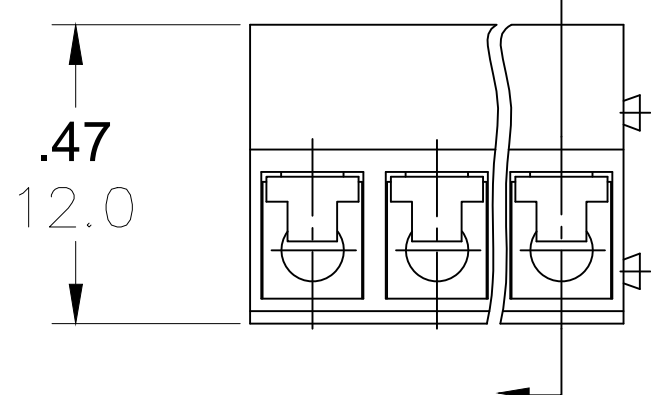
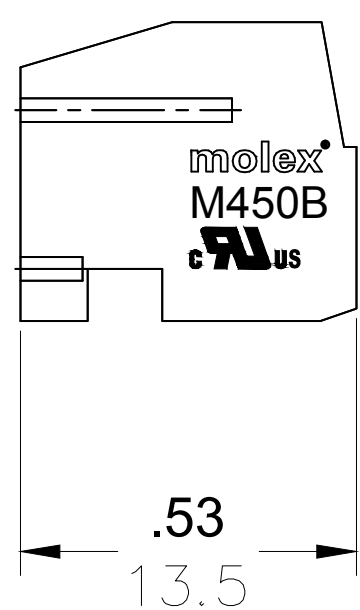
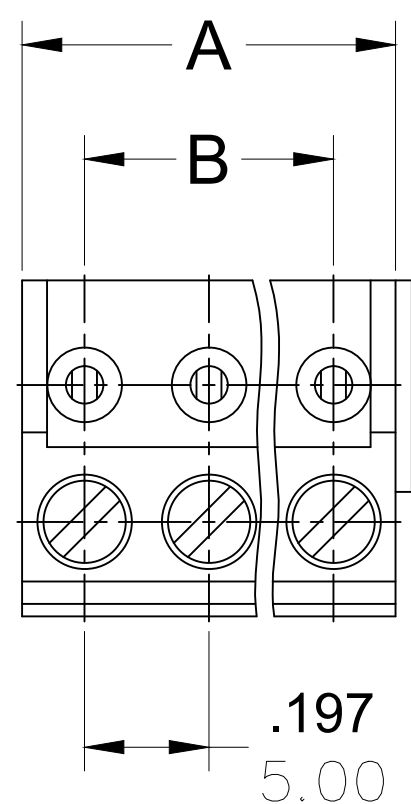


PART NUMBER DATA

CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	397530002	M450B-00-1-02-3	GREEN	.39	10.0	.197	5.00
3	397530003	M450B-00-1-03-3	GREEN	.59	15.0	.394	10.00
4	397530004	M450B-00-1-04-3	GREEN	.79	20.0	.591	15.00
5	397530005	M450B-00-1-05-3	GREEN	.98	25.0	.787	20.00
6	397530006	M450B-00-1-06-3	GREEN	1.18	30.0	.984	25.00
7	397530007	M450B-00-1-07-3	GREEN	1.38	35.0	1.181	30.00
8	397530008	M450B-00-1-08-3	GREEN	1.57	40.0	1.378	35.00
9	397530009	M450B-00-1-09-3	GREEN	1.77	45.0	1.575	40.00
10	397530010	M450B-00-1-10-3	GREEN	1.97	50.0	1.772	45.00
11	397530011	M450B-00-1-11-3	GREEN	2.17	55.0	1.969	50.00
12	397530012	M450B-00-1-12-3	GREEN	2.36	60.0	2.165	55.00
13		M450B-00-1-13-3	GREEN	2.56	65.0	2.362	60.00
14		M450B-00-1-14-3	GREEN	2.76	70.0	2.559	65.00
15		M450B-00-1-15-3	GREEN	2.95	75.0	2.756	70.00
16		M450B-00-1-16-3	GREEN	3.15	80.0	2.953	75.00
17		M450B-00-1-17-3	GREEN	3.35	85.0	3.150	80.00
18		M450B-00-1-18-3	GREEN	3.54	90.0	3.346	85.00
19		M450B-00-1-19-3	GREEN	3.74	95.0	3.543	90.00
20		M450B-00-1-20-3	GREEN	3.94	100.0	3.740	95.00
21		M450B-00-1-21-3	GREEN	4.13	105.0	3.937	100.00
22		M450B-00-1-22-3	GREEN	4.33	110.0	4.134	105.00
23		M450B-00-1-23-3	GREEN	4.53	115.0	4.331	110.00
24		M450B-00-1-24-3	GREEN	4.72	120.0	4.528	115.00

REF. THE LAST 2 DIGITS OF THE PART NUMBER EQUAL CIRCUIT COUNT



SPECIFICATIONS

1. MATERIAL:

- A. SCREW: M2.5 STEEL, ZINC PLATED
- B. BODY: PA66, UL94V-0
- C. CONTACT: PHOS-BRONZE
- D. CAGE: BRASS, NI PLATED

2. WIRE SIZE: 24 TO 14AWG

3. RATING: 300V, 10A

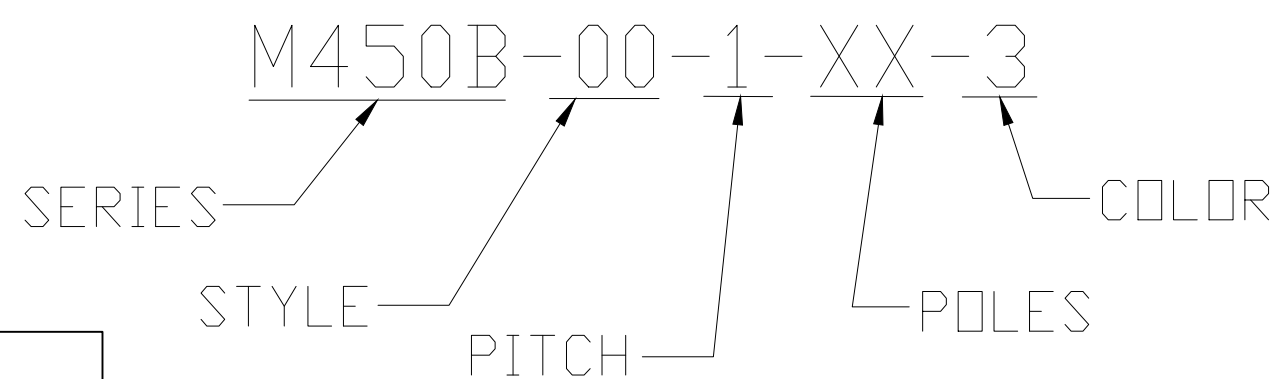
4. MAX TORQUE: 3 IN. LBS.

5. WIRE STRIP LENGTH: .20 IN. (5.0mm)

6. OPERATING TEMPERATURE: -40° C TO +105° C

7. DIMS SHOWN ARE FOR REFERENCE ONLY

ENGINEERING NUMBER LEGEND



CONTACT FACTORY FOR OPTIONAL COLORS

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

REVISED DOC TOL EC NO.: ICG2017-0881 DRWN: ABENJAMI CHKD: --- APPR: BRUPERT 2014/10/16 REV A1	QUALITY SYMBOL ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±---	1 PLACE	±---	±---	DIMENSION STYLE IN/MM	SCALE --- DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																	
	4 PLACES	±---	±---																	
	3 PLACES	±---	±---																	
2 PLACES	±---	±---																		
1 PLACE	±---	±---																		
		DRAWN BY RSTONE DATE 2014/07/25 CHECKED BY G FARNSW	TERMINAL PLUG-5.0MM HORIZONTAL																	
		APPROVED BY JFMURPHY DATE 2014/10/16	MOLEX INCORPORATED																	
		MATERIAL NO. SEE CHART SIZE C	DOCUMENT NO. SD-39753-001		SHEET NO. 1 OF 1															

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