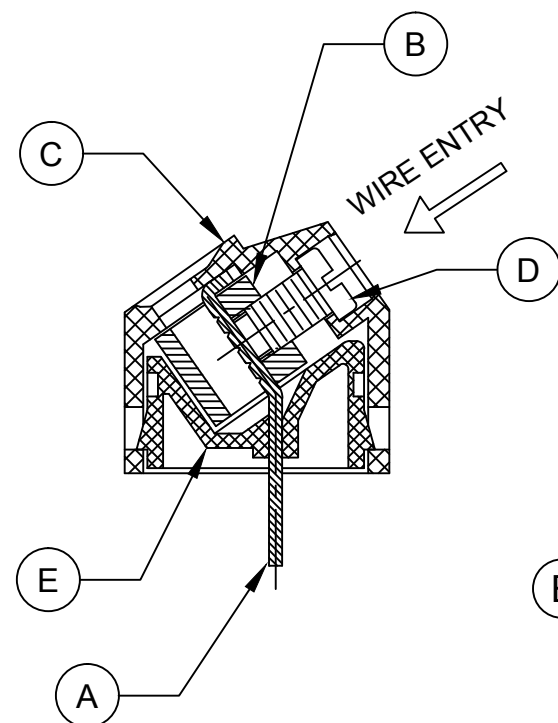
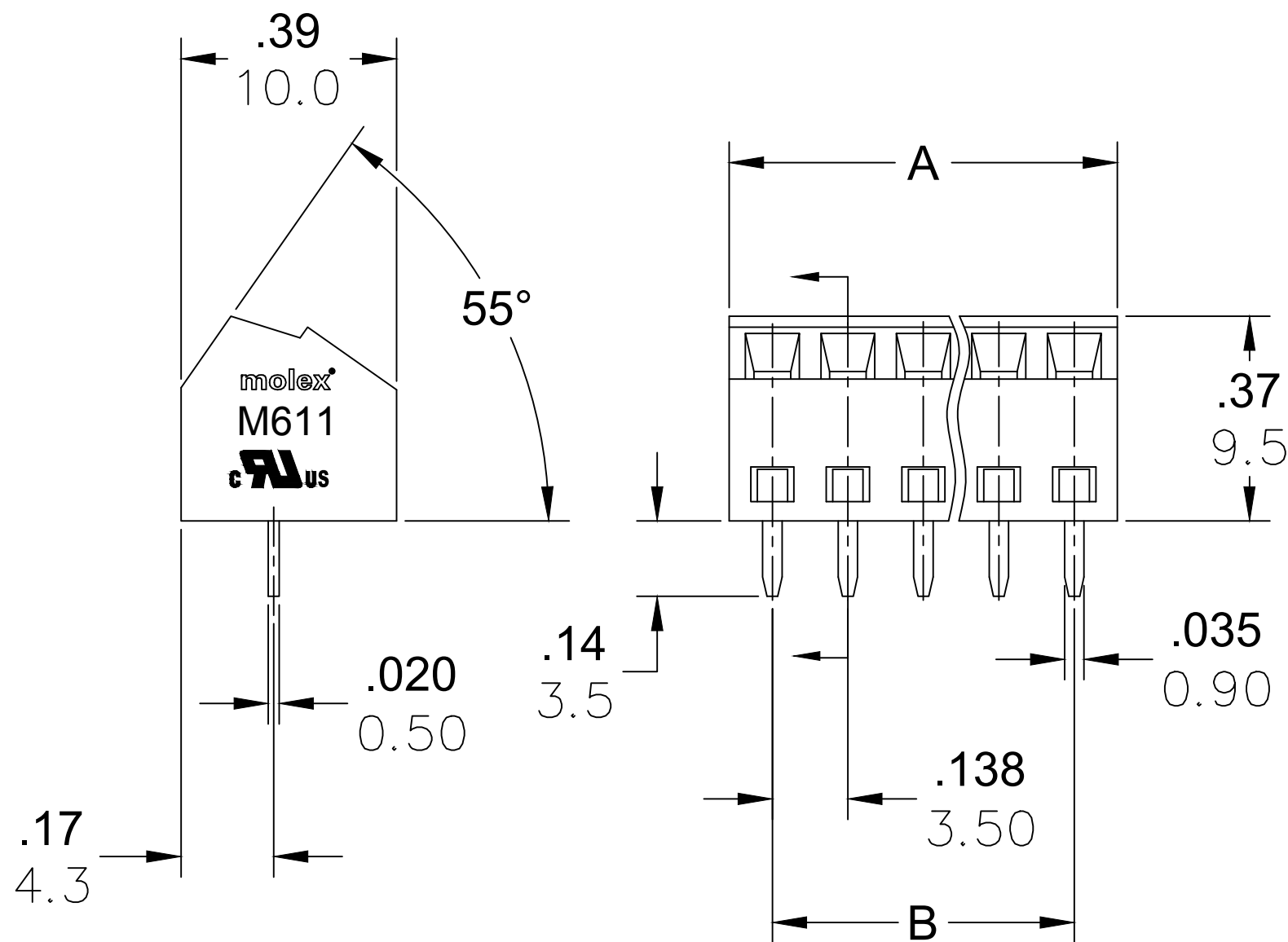
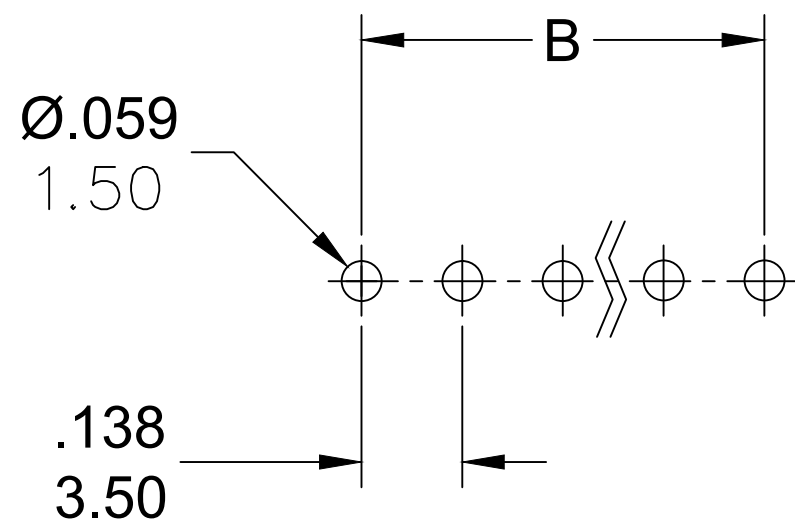




PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	397470002	M611-01-02-3	GREEN	.30	7.5	.138	3.50
3	397470003	M611-01-03-3	GREEN	.43	11.0	.276	7.00
4	397470004	M611-01-04-3	GREEN	.57	14.5	.413	10.50
5	397470005	M611-01-05-3	GREEN	.71	18.0	.551	14.00
6	397470006	M611-01-06-3	GREEN	.85	21.5	.689	17.50
7	397470007	M611-01-07-3	GREEN	.98	25.0	.827	21.00
8	397470008	M611-01-08-3	GREEN	1.12	28.5	.965	24.50
9	397470009	M611-01-09-3	GREEN	1.26	32.0	1.102	28.00
10	397470010	M611-01-10-3	GREEN	1.40	35.5	1.240	31.50
11	397470011	M611-01-11-3	GREEN	1.54	39.0	1.378	35.00
12	397470012	M611-01-12-3	GREEN	1.67	42.5	1.516	38.50
13	397470013	M611-01-13-3	GREEN	1.81	46.0	1.654	42.00
14	397470014	M611-01-14-3	GREEN	1.95	49.5	1.791	45.50
15	397470015	M611-01-15-3	GREEN	2.09	53.0	1.929	49.00
16	397470016	M611-01-16-3	GREEN	2.22	56.5	2.067	52.50

REF. LAST 2 DIGITS OF PART NUMBER EQUAL CIRCUIT COUNT



PCB LAYOUT

SPECIFICATIONS:

1. MATERIAL:

- A. TERMINAL: BRASS TIN PLATED
- B. CAGE: BRASS NICKEL PLATED
- C. BODY: PA66 UL94 V-0
- D. SCREW: M2 STEEL ZINC PLATED
- E. COVER: PA66 UL94 V-0

2. RATING: 300V, 10A

3. MAX TORQUE: 2.0 LB-IN.

4. WIRE RANGE: 30-16 AWG

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

6. DIELECTRIC VOLTAGE WITHSTAND: AC 2000V FOR 1 MINUTE

7. INSULATION RESISTANCE: DC 500V, 500MΩ

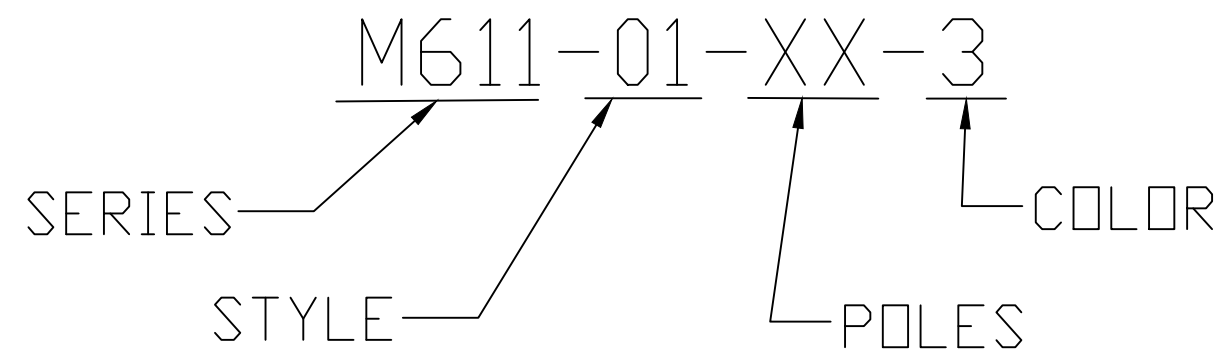
8. RATED IMPULSE VOLTAGE: 4000V PLUS AND MINUS 5 TIMES EACH

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

10. MAX. SOLDERING TEMP: 260°C (500°F) FOR 5 SECONDS

11. DIMS SHOWN ARE FOR REFERENCE ONLY

ENGINEERING NUMBER LEGEND



CONTACT FACTORY FOR OPTIONAL COLORS

ADD 13-16 POLE P/NS EC NO: IPG2015-0775 DRWN: RSTONE 10/24/14 CH'KD: B ARDEN 2014/10/27 APPR: JFMURPHY 2014/10/16 B			DESCRIPTION REV	QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				 =0 =0		mm	INCH	DRAWN BY DATE		TITLE EURO TERMINAL BLOCK 55 DEGREE 3.50MM -----					
					4 PLACES	±---	±---	RSTONE 2014/05/08							
					3 PLACES	±---	±.005	CHECKED BY DATE							
2 PLACES	±0.13	±.01	G FARNSW -----												
		1 PLACE	±0.3	±---	APPROVED BY DATE		molex MOLEX INCORPORATED								
		ANGULAR ±---°			JFMURPHY 2014/10/16										
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.				SHEET NO.				
					SEE CHART		SD-39747-001				1 OF 1				
		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												