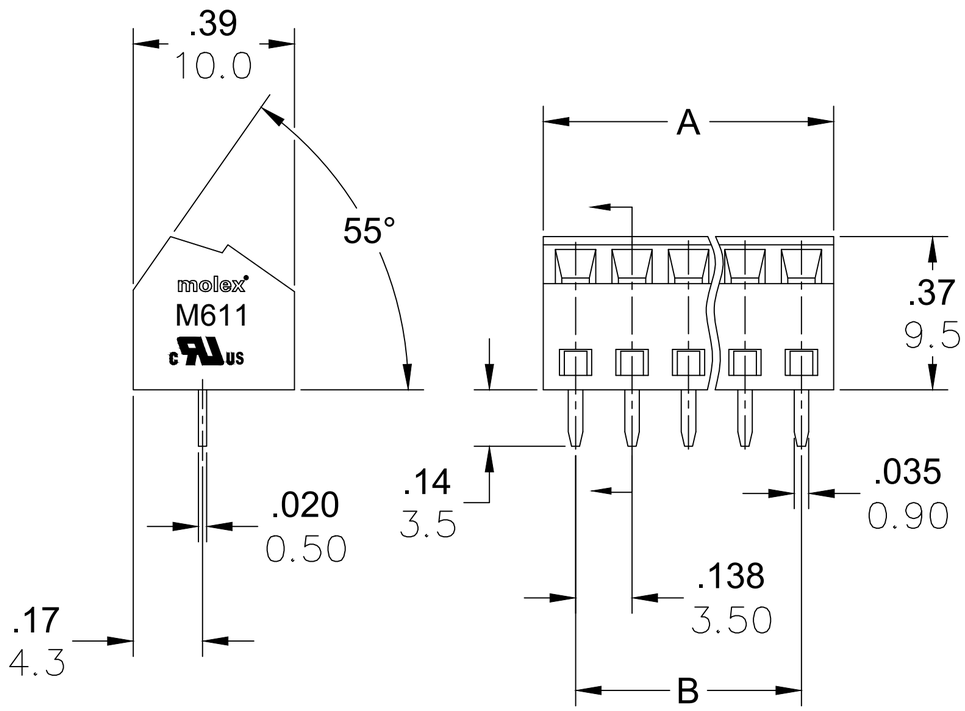
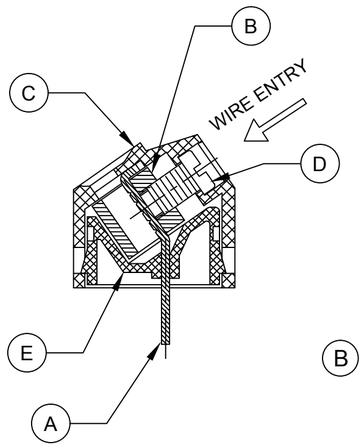
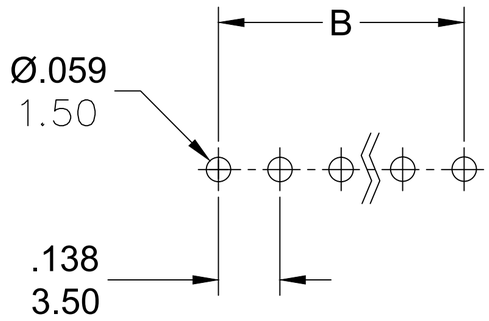




B

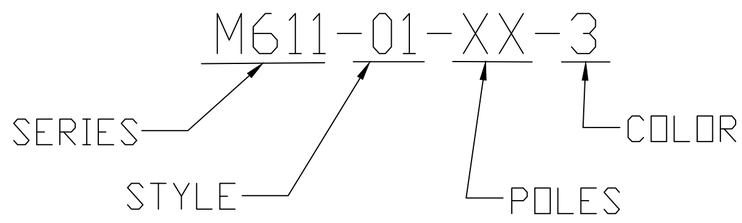
PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN	mm	B IN	mm
2	397470002	M611-01-02-3	GREEN	.30	7.5	.138	3.50
3	397470003	M611-01-03-3	GREEN	.43	11.0	.276	7.00
4	397470004	M611-01-04-3	GREEN	.57	14.5	.413	10.50
5	397470005	M611-01-05-3	GREEN	.71	18.0	.551	14.00
6	397470006	M611-01-06-3	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

ENGINEERING NUMBER LEGEND



CONTACT FACTORY FOR OPTIONAL COLORS

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

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 4/6/17 ---
EC NO: IPG2017-0881
DRWN: ABENJAMI
CH'KD: ---
APPR: BRUPERT 2014/10/16
DESCRIPTION
REV B1

QUALITY SYMBOL
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±---	±---
1 PLACE	±---	±---

ANGULAR ±---°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: RSTONE DATE: 2014/05/08
CHECKED BY: G FARNSW DATE: ----
APPROVED BY: JFMURPHY DATE: 2014/10/16

TITLE: EURO TERMINAL BLOCK 55 DEGREE 3.50MM ----

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-39747-001
SHEET NO.: 1 0F 1
SIZE: C

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Unikeyic Electronics

Global Electronic Components Distributor

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molex:

0464363133 194290039 197054301 347072012 348242245 34708-2028 347928042 502585-0370
528520870 528523070 0477256010 347910140 349672001 464373005 0351510214 194270031
348268126 357470310 502584-0870 528061110 0194360214 355240920 502584-1060 503988100
197134001 459850483 351820290 502380-0800 194290026 5023860371