

13

12

11

10

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6

5

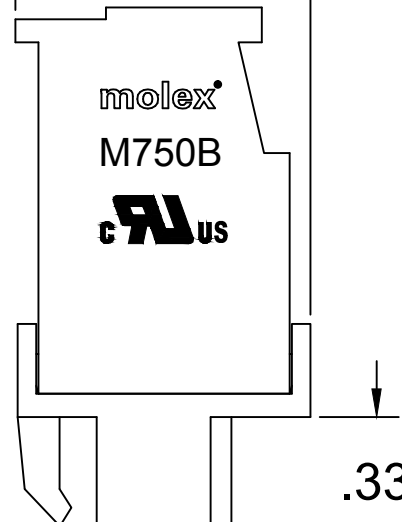
4

3

2

1

.50
12.7



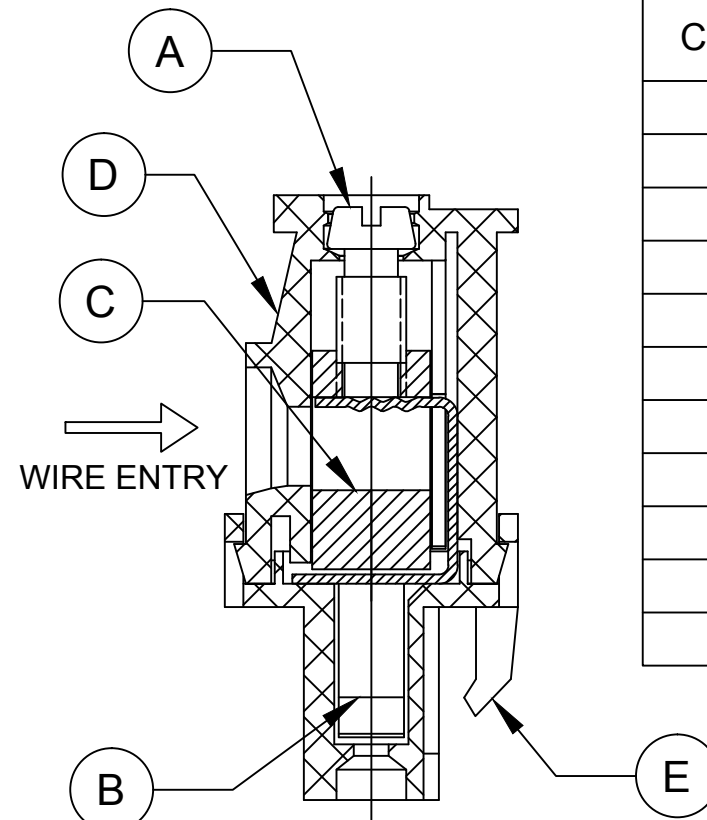
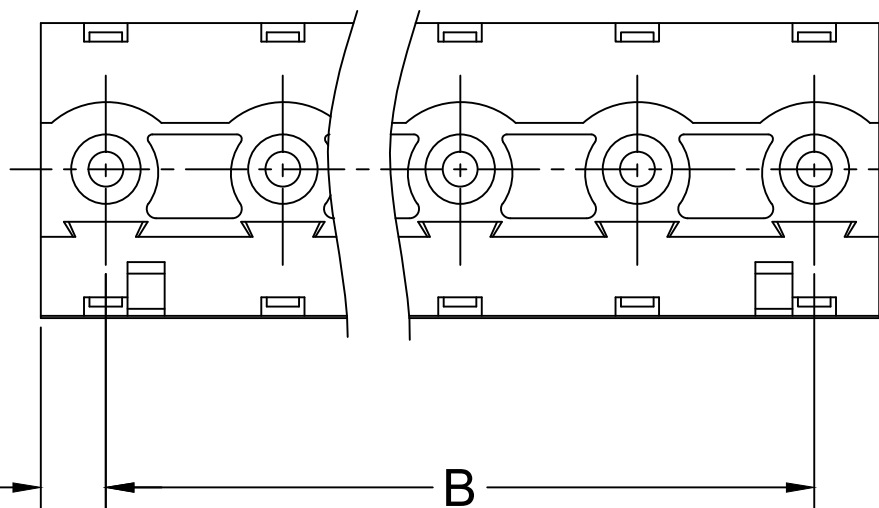
1.02
26.0

.33
8.3

.23
5.8

.300
7.62

.110
2.79

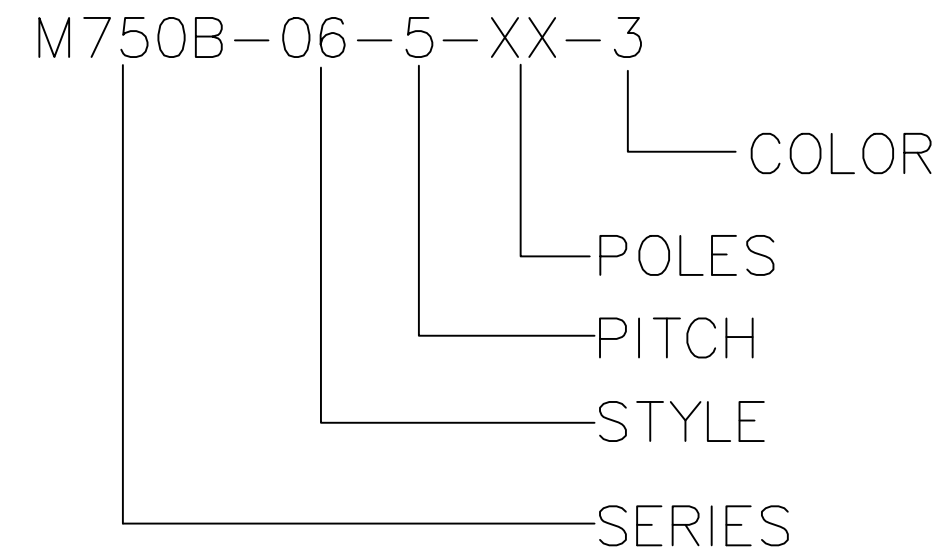


REF. LAST 2 DIGITS OF PART NUMBER EQUALS CIRCUIT COUNT

PART NUMBER DATA

CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	397070002	M750B-06-5-02-3	GREEN	.52	13.2	.300	7.62
3	397070003	M750B-06-5-03-3	GREEN	.82	20.8	.600	15.24
4	397070004	M750B-06-5-04-3	GREEN	1.12	28.4	.900	22.86
5	397070005	M750B-06-5-05-3	GREEN	1.42	36.1	1.200	30.48
6	397070006	M750B-06-5-06-3	GREEN	1.72	43.7	1.500	38.10
7	397070007	M750B-06-5-07-3	GREEN	2.02	51.3	1.800	45.72
8	397070008	M750B-06-5-08-3	GREEN	2.32	58.9	2.100	53.34
9	397070009	M750B-06-5-09-3	GREEN	2.62	66.5	2.400	60.96
10	397070010	M750B-06-5-10-3	GREEN	2.92	74.2	2.700	68.58
11	397070011	M750B-06-5-11-3	GREEN	3.22	81.8	3.000	76.20
12	397070012	M750B-06-5-12-3	GREEN	3.52	89.4	3.300	83.82

CONTACT FACTORY FOR OPTIONAL COLORS



SPECIFICATIONS

1. MATERIAL:

- A. SCREW: STEEL, M3, ZINC PLATED
- B. CONTACT : BRONZE, TIN PLATED
- C. CAGE: BRASS, NICKEL PLATED
- D. BODY : PA66, UL94 V-0
- E. COVER: PA66, UL94 V-0

2. WIRE SIZE: 30-12AWG

3. RATING: 15A AT 51-150V, 15A AT 151-300V

4. POWER-FREQUENCY WITHSTAND: AC 2500V/1MIN.

5. INSULATION RESISTANCE: DC500V 500MΩ OR ABOVE

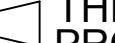
6. RATED IMPULSE VOLTAGE: 4000V/MINUS AND PLUS 5 TIMES EACH

7. WIRE STRIP LENGTH: .28 IN. (7.0mm)

8. SCREW TORQUE: 5.0 IN LBS. (0.56 N.M)

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

10. DIMS SHOWN ARE FOR REFERENCE ONLY

RELEASED EC NO: IPG2014-1533 DRWN: RSTONE 2014/02/27 CH'KD: G. FARNS APPR: JFMURPHY 2014/10/16 A	DESCRIPTION REV	QUALITY SYMBOL ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY RSTONE	DATE 2014/02/27	TITLE PLUGGABLE TERMINAL BLOCK 7.62MM (.300) PITCH VERTICAL, REAR FACING				
			4 PLACES	±---	±---	CHECKED BY G. FARNS	DATE ----					
			3 PLACES	±---	±.005							
			2 PLACES	±0.13	±.01							
			1 PLACE	±0.3	±---	APPROVED BY JFMURPHY	DATE 2014/10/16	 MOLEX INCORPORATED				
			ANGULAR ±---°			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-39707-001		SHEET NO. 1 OF 1		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								