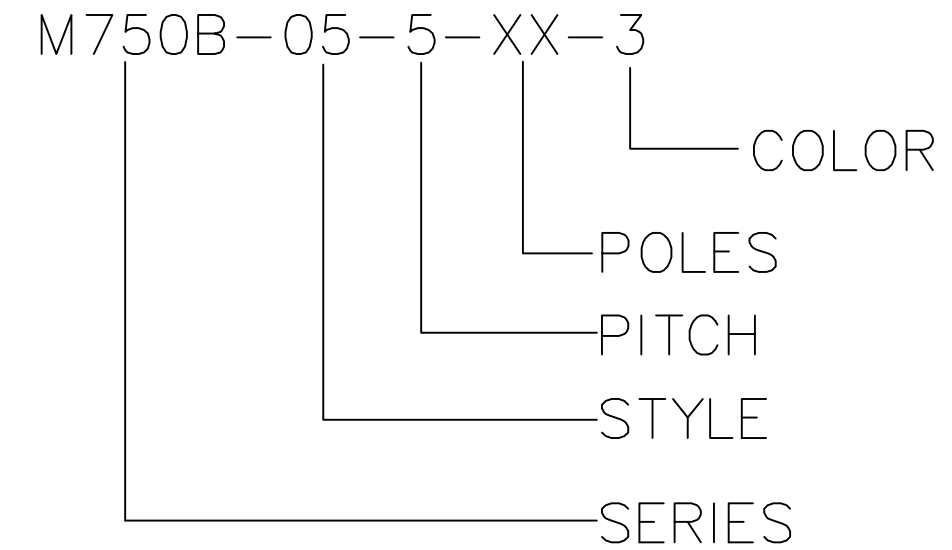


PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	397060002	M750B-05-5-02-3	GREEN	.52	13.2	.300	7.62
3	397060003	M750B-05-5-03-3	GREEN	.82	20.8	.600	15.24
4	397060004	M750B-05-5-04-3	GREEN	1.12	28.4	.900	22.86
5	397060005	M750B-05-5-05-3	GREEN	1.42	36.1	1.200	30.48
6	397060006	M750B-05-5-06-3	GREEN	1.72	43.7	1.500	38.10
7	397060007	M750B-05-5-07-3	GREEN	2.02	51.3	1.800	45.72
8	397060008	M750B-05-5-08-3	GREEN	2.32	58.9	2.100	53.34
9	397060009	M750B-05-5-09-3	GREEN	2.62	66.5	2.400	60.96
10	397060010	M750B-05-5-10-3	GREEN	2.92	74.2	2.700	68.58
11	397060011	M750B-05-5-11-3	GREEN	3.22	81.8	3.000	76.20
12	397060012	M750B-05-5-12-3	GREEN	3.52	89.4	3.300	83.82

REF. LAST 2 DIGITS OF PART NUMBER EQUALS CIRCUIT COUNT

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. ELECTRICAL RATING: 15A AT 51-150V, 10A 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

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 4/5/17 2014/10/16	QUALITY SYMBOL ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				DRAWN BY RSTONE	DATE 2014/02/27	TITLE PLUGGABLE TERMINAL BLOCK 7.62MM (.300) PITCH VERTICAL, FRONT FACING			
				CHECKED BY G. FARNS	DATE ---	MOLEX INCORPORATED			
				APPROVED BY JFMURPHY	DATE 2014/10/16	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-39706-001	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			