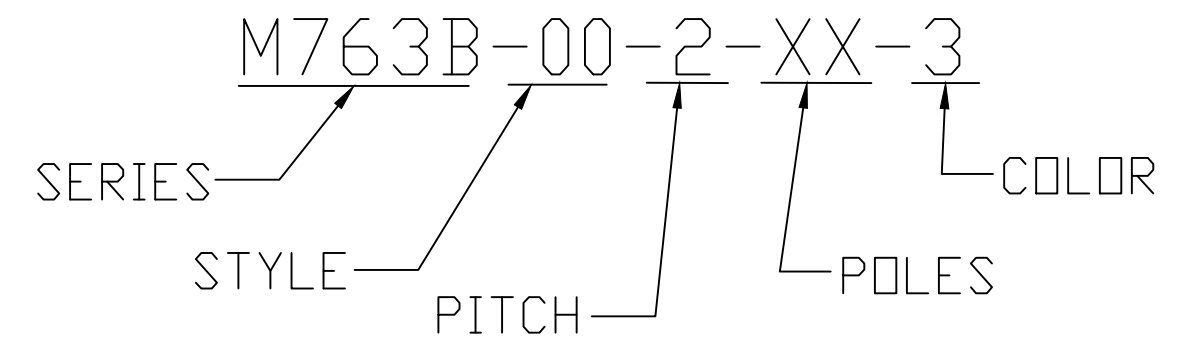


PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	397270002	M763B-00-2-02-3	GREEN	.40	10.3	.200	5.08
3	397270003	M763B-00-2-03-3	GREEN	.60	15.3	.400	10.15
4	397270004	M763B-00-2-04-3	GREEN	.80	20.4	.600	15.23
5	397270005	M763B-00-2-05-3	GREEN	1.00	25.5	.800	20.31
6	397270006	M763B-00-2-06-3	GREEN	1.20	30.6	1.000	25.39
7	397270007	M763B-00-2-07-3	GREEN	1.40	35.6	1.199	30.46
8	397270008	M763B-00-2-08-3	GREEN	1.60	40.7	1.399	35.54
9	397270009	M763B-00-2-09-3	GREEN	1.80	45.8	1.599	40.62
10	397270010	M763B-00-2-10-3	GREEN	2.00	50.9	1.799	45.70
11	397270011	M763B-00-2-11-3	GREEN	2.20	56.0	1.999	50.77
12	397270012	M763B-00-2-12-3	GREEN	2.40	61.0	2.199	55.85
13		M763B-00-2-13-3	GREEN	2.60	66.1	2.399	60.93
14		M763B-00-2-14-3	GREEN	2.80	71.2	2.599	66.01
15		M763B-00-2-15-3	GREEN	3.00	76.3	2.799	71.08
16		M763B-00-2-16-3	GREEN	3.20	81.3	2.999	76.16
17		M763B-00-2-17-3	GREEN	3.40	86.4	3.198	81.24
18		M763B-00-2-18-3	GREEN	3.60	91.5	3.398	86.32
19		M763B-00-2-19-3	GREEN	3.80	96.6	3.598	91.39
20		M763B-00-2-20-3	GREEN	4.00	101.7	3.798	96.47
21		M763B-00-2-21-3	GREEN	4.20	106.7	3.998	101.55
22		M763B-00-2-22-3	GREEN	4.40	111.8	4.198	106.63
23		M763B-00-2-23-3	GREEN	4.60	116.9	4.398	111.70
24		M763B-00-2-24-3	GREEN	4.80	122.0	4.598	116.78

REF. LAST 2 DIGITS OF PART NUMBER EQUALS CIRCUIT COUNT

ENGINEERING NUMBER LEGEND



CONTACT FACTORY FOR OPTIONAL COLORS

SPECIFICATIONS:

1. MATERIAL:

- A. BODY1: PA66 UL94 V-0
- B. BODY2: PA66 UL94 V-0
- C. TERMINAL: BRASS TIN PLATED
- D. SPRING: STAINLESS STEEL
- E. BUTTON: PA66 UL94 V-0

2. WIRE SIZE: 24 TO 12AWG

3. RATING: 250V, 12A

4. WIRE STRIP LENGTH: .39IN. (10.0mm)

5. DIELECTRIC VOLTAGE WITHSTAND: AC 2500V FOR 1 MINUTE

6. INSULATION RESISTANCE: DC 500V, 500MΩ

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

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

9. 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 2014/10/16	QUALITY SYMBOL ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±--- 1 PLACE ±--- ±---	DIMENSION STYLE IN/MM DRAWN BY DATE RSTONE 2014/05/02 CHECKED BY DATE G FARNSW --- APPROVED BY DATE JFMURPHY 2014/10/16	SCALE --- DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE PLUG, HORIZONTAL WIRE TRAP, 5.08MM MOLEX INCORPORATED SD-39727-001 SHEET NO. 1 OF 1
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	