

SPECIFICATIONS:

1. MATERIAL:

- A. BUTTON: PA66 UL94 V-0
- B. SPRING: ST. STEEL
- C. BODY : PA66 UL94 V-0
- D. TERMINAL: BRASS TIN PLATED
- E. COVER: PA66 UL94 V-0

2. WIRE SIZE: 22 - 14AWG

3. ELECTRICAL RATING (UL): 300V, 10A

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

5. POWER FREQUENCY WITHSTAND: AC 2500V FOR 1 MINUTE

6. INSULATION RESISTANCE: DC 500V, 500MΩ

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

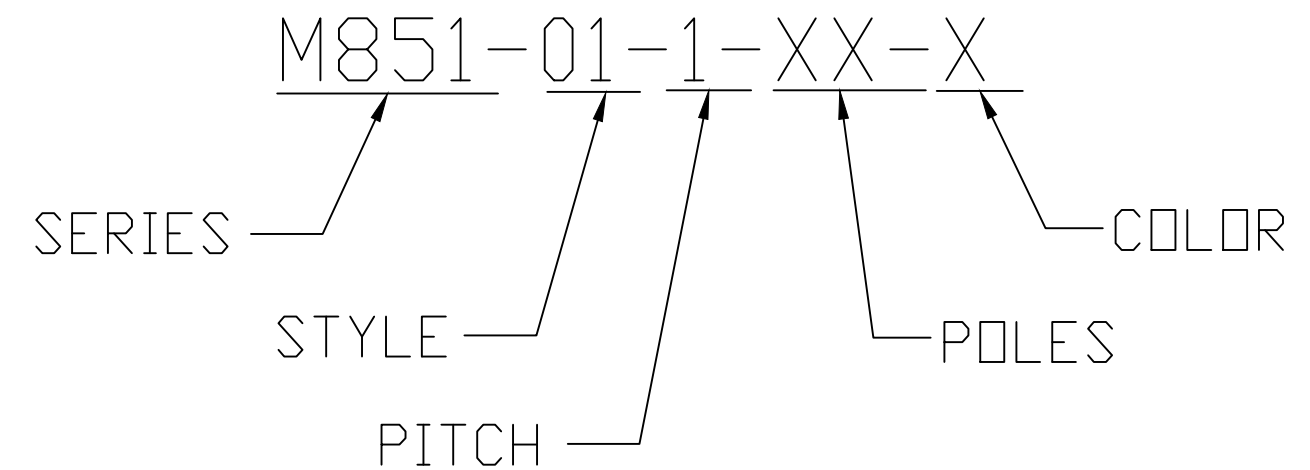
8. OPERATING TEMPERATURE: -40°C TO +105°C

9. MAX SOLDERING TEMPERATURE: +260°C FOR 5 SECONDS

10. DIMS SHOWN ARE FOR REFERENCE ONLY

PART NUMBER DATA								
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A		B		
				IN	mm	IN	mm	
2	397000902	M250-01-02-3	GREEN	.49	12.5	.197	5.00	
3	397000903	M250-01-03-3	GREEN	.69	17.5	.394	10.00	
4	397000904	M250-01-04-3	GREEN	.89	22.5	.591	15.00	
5	397000905	M250-01-05-3	GREEN	1.08	27.5	.787	20.00	
6	397000906	M250-01-06-3	GREEN	1.28	32.5	.984	25.00	
7	397000907	M250-01-07-3	GREEN	1.48	37.5	1.181	30.00	
8	397000908	M250-01-08-3	GREEN	1.67	42.5	1.378	35.00	
9	397000909	M250-01-09-3	GREEN	1.87	47.5	1.575	40.00	
10	397000910	M250-01-10-3	GREEN	2.07	52.5	1.772	45.00	
11	397000911	M250-01-11-3	GREEN	2.27	57.5	1.969	50.00	
12	397000912	M250-01-12-3	GREEN	2.46	62.5	2.165	55.00	
13	397000913	M250-01-13-3	GREEN	2.66	67.5	2.362	60.00	
14	397000914	M250-01-14-3	GREEN	2.86	72.5	2.559	65.00	
15	397000915	M250-01-15-3	GREEN	3.05	77.5	2.756	70.00	
16	397000916	M250-01-16-3	GREEN	3.25	82.5	2.953	75.00	
17	397000917	M250-01-17-3	GREEN	3.45	87.5	3.150	80.00	
18	397000918	M250-01-18-3	GREEN	3.64	92.5	3.346	85.00	
19	397000919	M250-01-19-3	GREEN	3.84	97.5	3.543	90.00	
20	397000920	M250-01-20-3	GREEN	4.04	102.5	3.740	95.00	
21	397000921	M250-01-21-3	GREEN	4.23	107.5	3.937	100.00	
22	397000922	M250-01-22-3	GREEN	4.43	112.5	4.134	105.00	
23	397000923	M250-01-23-3	GREEN	4.63	117.5	4.331	110.00	
24	397000924	M250-01-24-3	GREEN	4.82	122.5	4.528	115.00	

ENGINEERING NUMBER LEGEND



RELEASED EC NO: IFC2014-0570 DRWN: RSTONE 2013/11/20 CH'KD: G FARNSW APPR: JFMURPHY 2013/12/26 REV A	QUALITY SYMBOL ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±.005 2 PLACES ±0.13 ±.01 1 PLACE ±0.3 ±--- ANGULAR ±---°	DIMENSION STYLE IN/MM DRAWN BY DATE RSTONE 2013/11/20 CHECKED BY DATE G FARNSW 2013/12/20 APPROVED BY DATE JFMURPHY 2013/12/26	SCALE --- DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE SPRING TERMINAL BLOCK .197 (5.00) PITCH VERTICAL MODULAR
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	MOLEX INCORPORATED DOCUMENT NO. SD-39700-010	SHEET NO. 1 OF 1	
	SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			