

PART NUMBER DATA								
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A		B		
				IN	mm	IN	mm	
2	397000802	M851-00-1-02-3	GREEN	.49	12.5	.197	5.00	
3	397000803	M851-00-1-03-3	GREEN	.69	17.5	.394	10.00	
4	397000804	M851-00-1-04-3	GREEN	.89	22.5	.591	15.00	
5	397000805	M851-00-1-05-3	GREEN	1.08	27.5	.787	20.00	
6	397000806	M851-00-1-06-3	GREEN	1.28	32.5	.984	25.00	
7	397000807	M851-00-1-07-3	GREEN	1.48	37.5	1.181	30.00	
8	397000808	M851-00-1-08-3	GREEN	1.67	42.5	1.378	35.00	
9	397000809	M851-00-1-09-3	GREEN	1.87	47.5	1.575	40.00	
10	397000810	M851-00-1-10-3	GREEN	2.07	52.5	1.772	45.00	
11	397000811	M851-00-1-11-3	GREEN	2.27	57.5	1.969	50.00	
12	397000812	M851-00-1-12-3	GREEN	2.46	62.5	2.165	55.00	
13	397000813	M851-00-1-13-3	GREEN	2.66	67.5	2.362	60.00	
14	397000814	M851-00-1-14-3	GREEN	2.86	72.5	2.559	65.00	
15	397000815	M851-00-1-15-3	GREEN	3.05	77.5	2.756	70.00	
16	397000816	M851-00-1-16-3	GREEN	3.25	82.5	2.953	75.00	
17	397000817	M851-00-1-17-3	GREEN	3.45	87.5	3.150	80.00	
18	397000818	M851-00-1-18-3	GREEN	3.64	92.5	3.346	85.00	
19	397000819	M851-00-1-19-3	GREEN	3.84	97.5	3.543	90.00	
20	397000820	M851-00-1-20-3	GREEN	4.04	102.5	3.740	95.00	
21	397000821	M851-00-1-21-3	GREEN	4.23	107.5	3.937	100.00	
22	397000822	M851-00-1-22-3	GREEN	4.43	112.5	4.134	105.00	
23	397000823	M851-00-1-23-3	GREEN	4.63	117.5	4.331	110.00	
24	397000824	M851-00-1-24-3	GREEN	4.82	122.5	4.528	115.00	

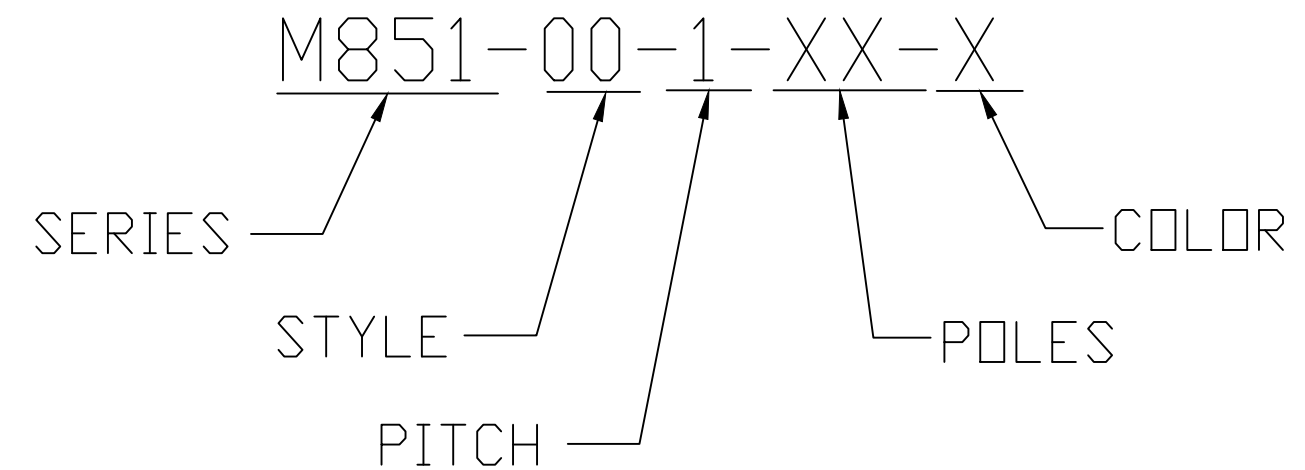
SPECIFICATIONS:

- 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
- WIRE SIZE: 22 - 14AWG
- ELECTRICAL RATING (UL): 300V, 10A
- WIRE STRIP LENGTH: .39 (10.0mm)
- POWER FREQUENCY WITHSTAND: AC 2000V FOR 1 MINUTE
- INSULATION RESISTANCE: DC 500V, 500MΩ
- RATED IMPULSE VOLTAGE: 4000V PLUS AND MINUS 5 TIMES EACH
- OPERATING TEMPERATURE: -40°C TO +105°C
- MAX SOLDERING TEMPERATURE: +260°C FOR 5 SECONDS
- DIMS SHOWN ARE FOR REFERENCE ONLY

PCB LAYOUT

TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-24	±0.010
>6-30	±0.40	0.24-1.18	±0.016
>30-120	±0.50	1.18-4.76	±0.020
>120	±0.80	>4.76	±0.031

ENGINEERING NUMBER LEGEND



EC DESCRIPTION EC NO: PG2014-1194 DRWN: RSTONE 2/7/14 CHKD: G FARNSW APPR: ---	QUALITY SYMBOL ▽=0 □=0	DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		DRAWN BY RSTONE	DATE 2013/11/15	TITLE SPRING TERMINAL BLOCK .197 (5.00) PITCH HORIZONTAL MODULAR		
		CHECKED BY G FARNSW	DATE 2013/12/20	MOLEX INCORPORATED		
		APPROVED BY JFMURPHY	DATE 2013/12/26	SEE TABLE	DOCUMENT NO. SD-39700-009	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			