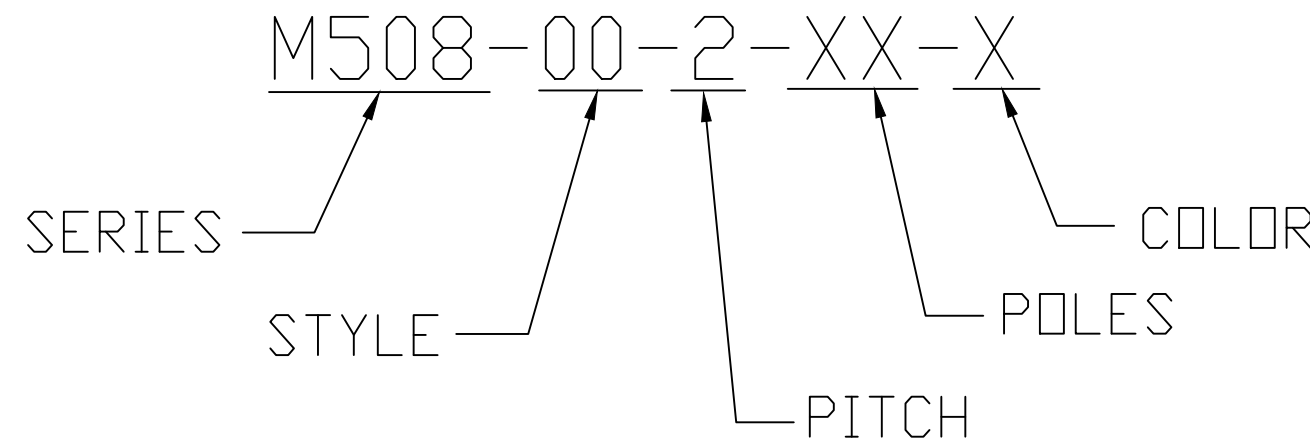


PART NUMBER DATA								
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN	mm	B IN	mm	
2	397000102	M508-00-2-02-3	GREEN	.50	12.7	.200	5.08	
3	397000103	M508-00-2-03-3	GREEN	.70	17.8	.400	10.15	
4	397000104	M508-00-2-04-3	GREEN	.90	22.9	.600	15.23	
5	397000105	M508-00-2-05-3	GREEN	1.10	27.9	.800	20.31	
6	397000106	M508-00-2-06-3	GREEN	1.30	33.0	1.000	25.39	
7	397000107	M508-00-2-07-3	GREEN	1.50	38.1	1.199	30.46	
8	397000108	M508-00-2-08-3	GREEN	1.70	43.2	1.399	35.54	
9	397000109	M508-00-2-09-3	GREEN	1.90	48.3	1.599	40.62	
10	397000110	M508-00-2-10-3	GREEN	2.10	53.3	1.799	45.70	
11	397000111	M508-00-2-11-3	GREEN	2.30	58.4	1.999	50.77	
12	397000112	M508-00-2-12-3	GREEN	2.50	63.5	2.199	55.85	
13	397000113	M508-00-2-13-3	GREEN	2.70	68.6	2.399	60.93	
14	397000114	M508-00-2-14-3	GREEN	2.90	73.7	2.599	66.01	
15	397000115	M508-00-2-15-3	GREEN	3.10	78.7	2.799	71.08	
16	397000116	M508-00-2-16-3	GREEN	3.30	83.8	2.999	76.16	
17	397000117	M508-00-2-17-3	GREEN	3.50	88.9	3.198	81.24	
18	397000118	M508-00-2-18-3	GREEN	3.70	94.0	3.398	86.32	
19	397000119	M508-00-2-19-3	GREEN	3.90	99.1	3.598	91.39	
20	397000120	M508-00-2-20-3	GREEN	4.10	104.1	3.798	96.47	
21	397000121	M508-00-2-21-3	GREEN	4.30	109.2	3.998	101.55	
22	397000122	M508-00-2-22-3	GREEN	4.50	114.3	4.198	106.63	
23	397000123	M508-00-2-23-3	GREEN	4.70	119.4	4.398	111.70	
24	397000124	M508-00-2-24-3	GREEN	4.90	124.5	4.598	116.78	

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



SPECIFICATIONS:

- MATERIAL:
  - A. BUTTON: PA66 UL94 V-0
  - B. BODY : PA66 UL94 V-0
  - C. SPRING: ST. STEEL
  - D. TERMINAL: BRASS TIN PLATED
  - E. COVER: PA66 UL94 V-0
- WIRE SIZE: 26 - 12AWG (SQL/STR)
- ELECTRICAL RATING (UL): 300V, 18A
- WIRE STRIP LENGTH: .30 (7.5mm)
- POWER FREQUENCY WITHSTAND: AC 2500V 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
- DIMS SHOWN ARE FOR REFERENCE ONLY

EC DESCRIPTION EC NO.: PG2014-0570 DRWN: RSTONE 2013/11/07 CHKD: --- APPR: ---	QUALITY SYMBOL ▽=0 □=0	DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	DRAWN BY RSTONE	DATE 2013/10/02	TITLE SPRING TERMINAL BLOCK .200 (PITCH 45 DEG) MODULAR, LOW PROF			
	CHECKED BY ---	DATE ---	MOLEX INCORPORATED			
	APPROVED BY ---	DATE ---	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-39700-006	SHEET NO. 1 OF 1	
	REV B	SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			