



ENGINEERING LEGEND
 M240-00-1-XX-M3
 SERIES STYLE | POLES COLOR
 PITCH

SPECIFICATIONS:

1. Material:
 - A Single Body: PA66 UL94 V-0
 - B Single Terminal: Brass Tin plated
 - C Cover: PA66 UL94 V-0
 - D Button: PA66 UL94 V-0
 - E Spring: Stainless Steel
2. Wire Size: 26 to 14AWG
3. Rating: 300V, 10A
4. Wire strip length: 11.00mm
5. Power Frequency withstand: AC 2500V for 1 minute
6. Insulation resistance: DC 500V, 500MΩ
7. Rated Impulse Voltage: 4000V ±5 times each.
8. Operating Temperature: -40 to +105°
9. Pitch: 5.00mm (.197 in.)
10. Dims shown are for reference only

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

PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN	mm	B IN	mm
2	397000402	M240-00-1-02-M3	LIGHT GRAY	.47	12.0	.197	5.00
3	397000403	M240-00-1-03-M3		.67	17.0	.394	10.00
4	397000404	M240-00-1-04-M3		.87	22.0	.591	15.00
5	397000405	M240-00-1-05-M3		1.06	27.0	.787	20.00
6	397000406	M240-00-1-06-M3		1.26	32.0	.984	25.00

EC DESCRIPTION EC NO.: PG2014-0570 DRWN: RSTONE 2013/10/16 CHKD: --- APPR: ---	REV B	QUALITY SYMBOL ▽=0 ◻=0	DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		DRAWN BY RSTONE	DATE 2013/10/16	TITLE SPRING TERMINAL BLOCK 5.0MM, 45 DEG-MODULAR			
		CHECKED BY ---	DATE ---	MOLEX INCORPORATED			
		APPROVED BY ---	DATE ---	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-39700-004	SHEET NO. 1 OF 1	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					