



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



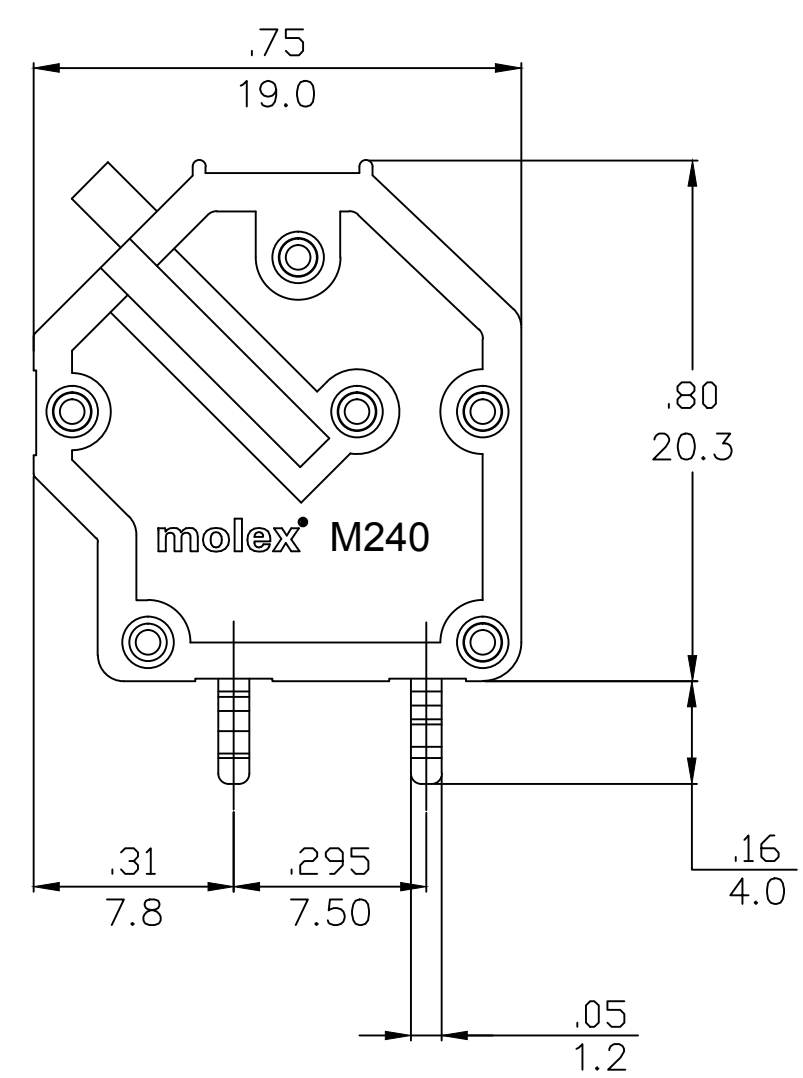
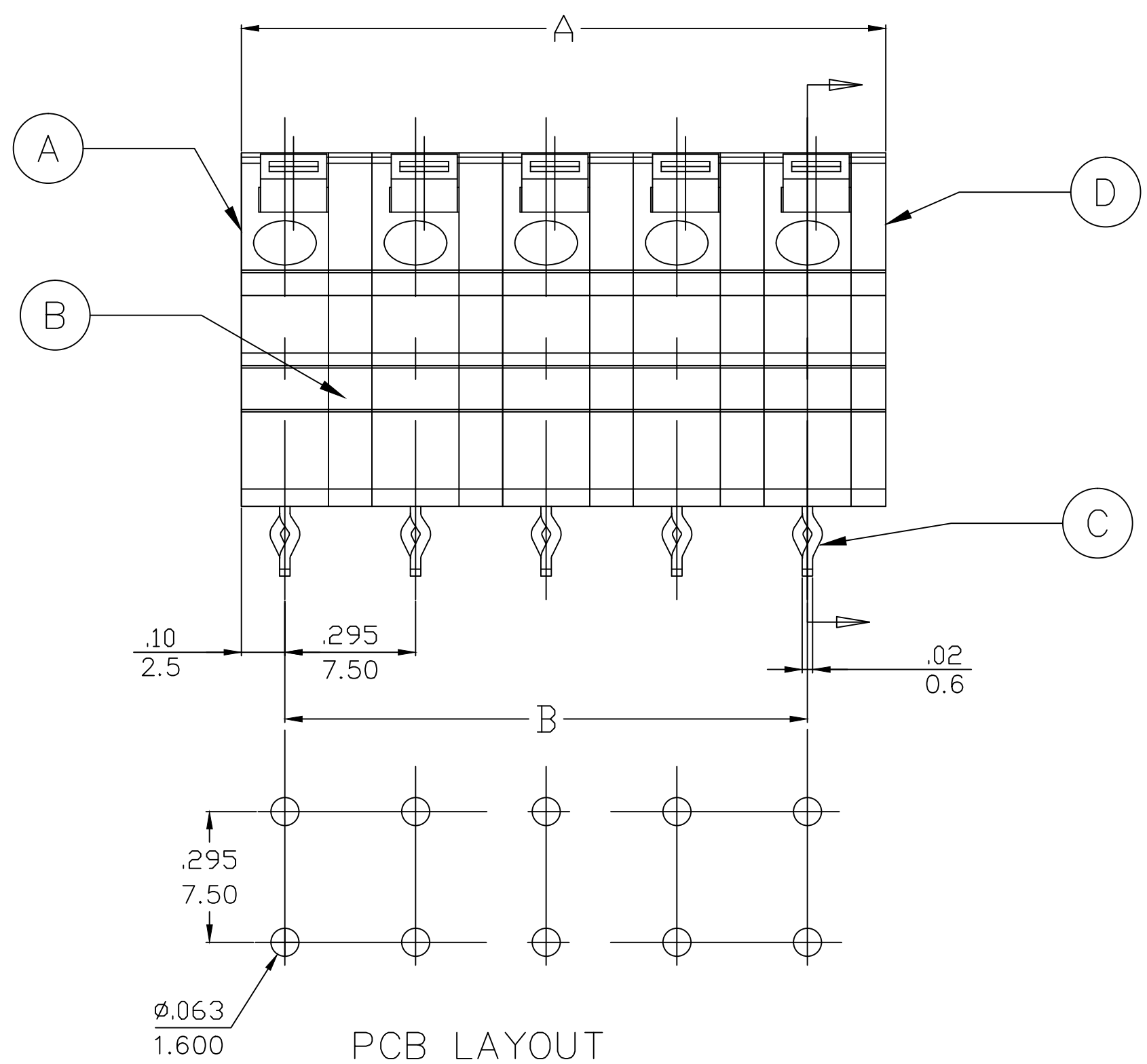
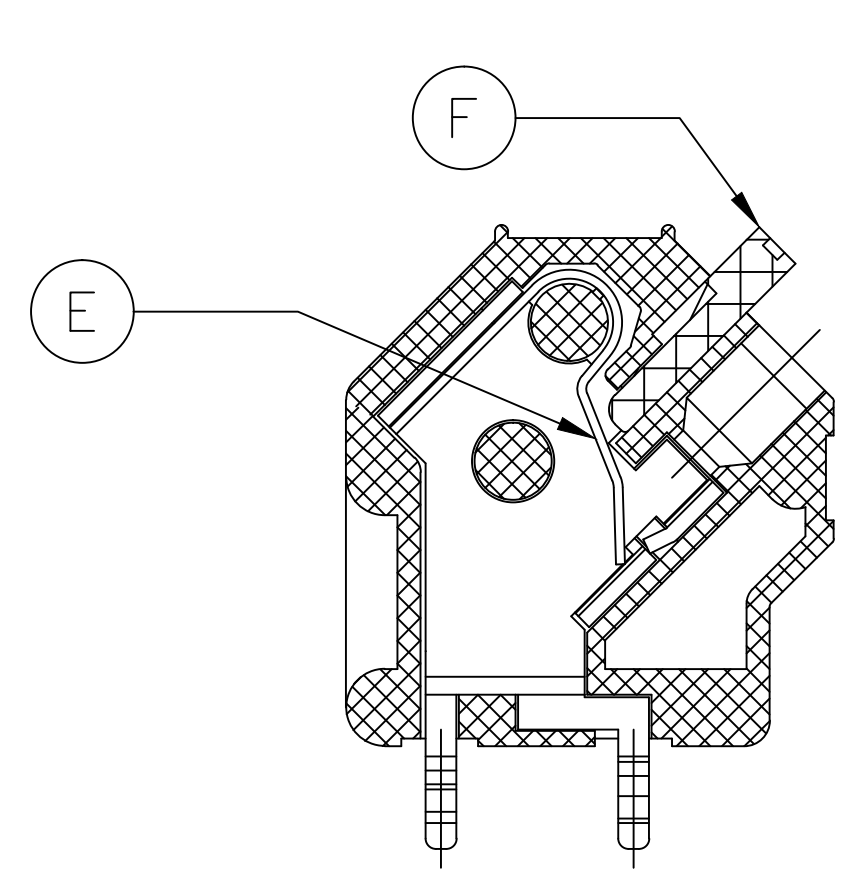
## Contact us

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ENGINEERING LEGEND  
 M240-00-4-XX-M4  
 SERIES STYLE | POLES COLOR  
 PITCH

**SPECIFICATIONS:**

1. Material:
- A Single Body: PA66 UL94 V-0
  - B Middle Cover: PA66 UL94 V-0
  - C Single Terminal: Brass Tin plated
  - D Cover: PA66 UL94 V-0
  - E Spring: Stainless Steel
  - F Button: PA66 UL94 V-0
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: 7.50mm (.295 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	B IN
2	397000502	M240-00-4-02-M4	LIGHT GRAY	.57	.295
3	397000503	M240-00-4-03-M4		.87	.591
4	397000504	M240-00-4-04-M4		1.16	.886
5	397000505	M240-00-4-05-M4		1.46	1.181
6	397000506	M240-00-4-06-M4		1.75	1.476
					14.5
				22.0	15.00
				29.5	22.50
				37.0	30.00
				44.5	37.50

EC DESCRIPTION EC NO: PG2014-0570 DRWN: RSTONE 2013/10/18 CHKD: --- APPR: ---	QUALITY SYMBOL ▽=0 □=0	DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	DRAWN BY RSTONE	DATE 2013/10/18	TITLE SPRING TERMINAL BLOCK 7.5MM, 45 DEG-MODULAR			
	CHECKED BY ---	DATE ---	APPROVED BY ---			
	APPROVED BY ---	DATE ---	MOLEX INCORPORATED		SHEET NO. 1 OF 1	
	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-39700-005	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			