



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!



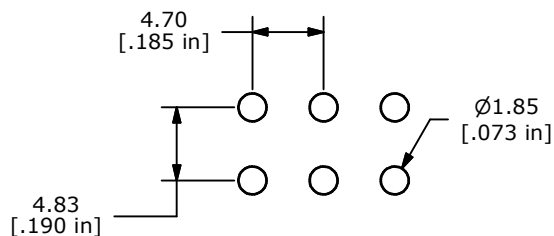
Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

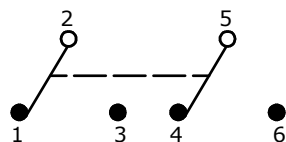
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





PCB LAYOUT

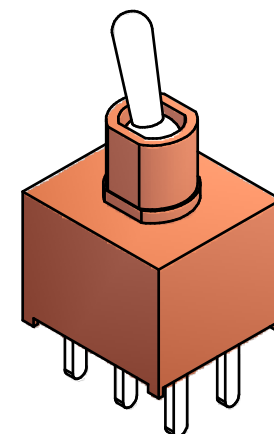
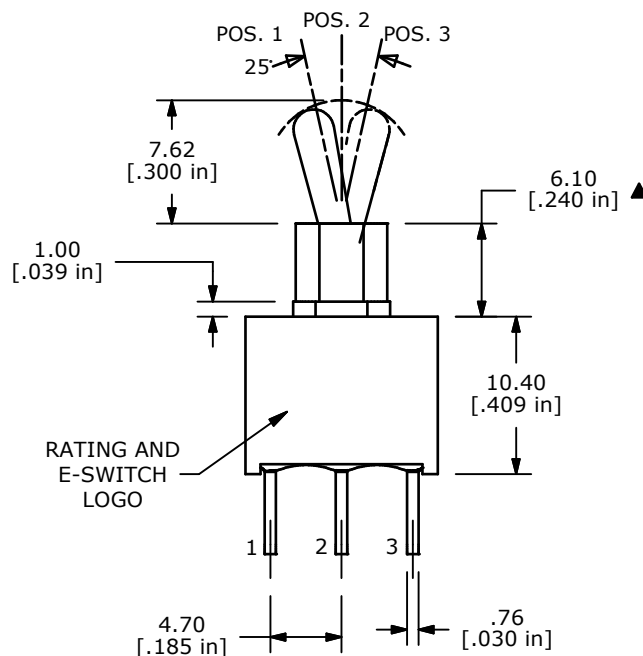
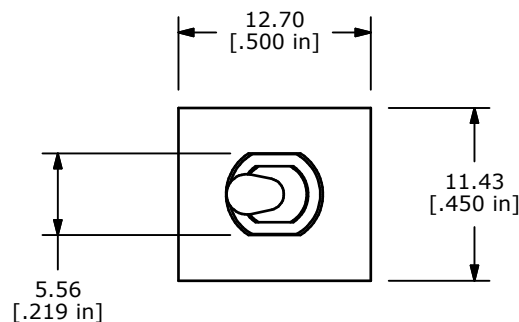
SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
ON	NONE	ON
2-3, 5-6	N/A	2-1, 5-4



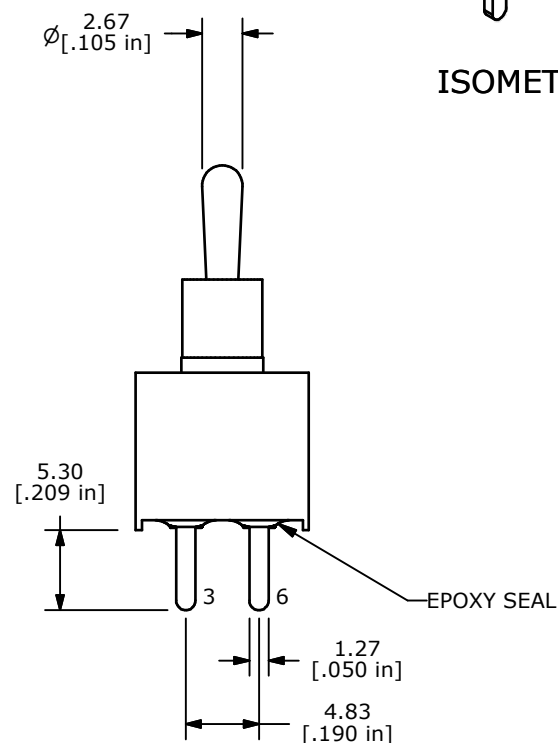
CIRCUIT: DPDT

NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
3. TERMINAL NUMBERS FOR REF ONLY
- ▲ 4. PLATING MATERIAL: GOLD
5. RATING: 0.4 VA @ 20 V (AC or DC)
6. LIFE EXPECTANCY: 30,000 MAKE-AND-BREAK CYCLES
AT FULL LOAD.
7. INSULATION RESISTANCE: 1,000 MEGA-OHM MIN.
8. CONTACT RESISTANCE: 10 Milli-OHMS Max.
8. DIELECTRIC STRENGTH: 1,000 V RMS @SEA LEVEL.
9. OPERATING TEMP.: -30°C to 85°C
10. ▲ DENOTES CRITICAL PARAMETER.



ISOMETRIC



E-SWITCH®



TITLE 100AWDP1T2B4M2RE

A	18620	RELEASED FOR PRODUCTION	8/25/09	BLR
REV	PCR NO	DESCRIPTION	DATE	BY

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY
TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

SCALE	DATE	DR	DWG	REV
2:1	8/25/2009	BLR	T102276	A