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!

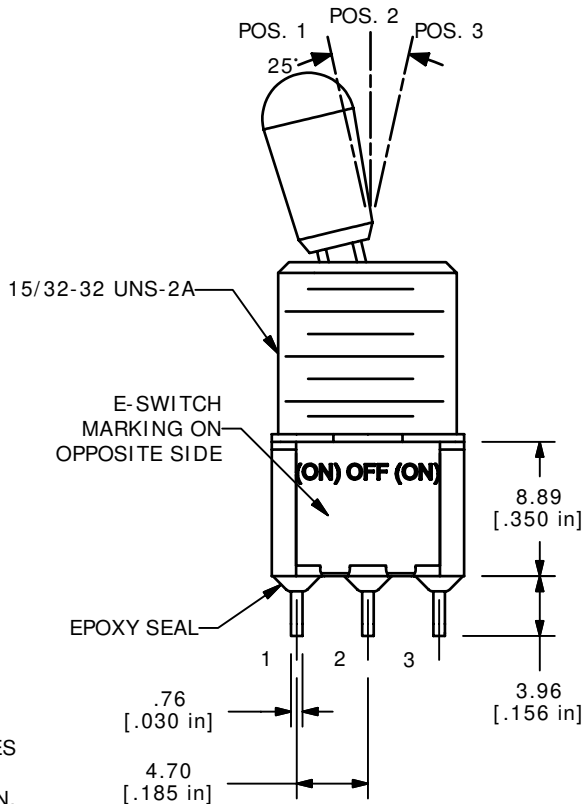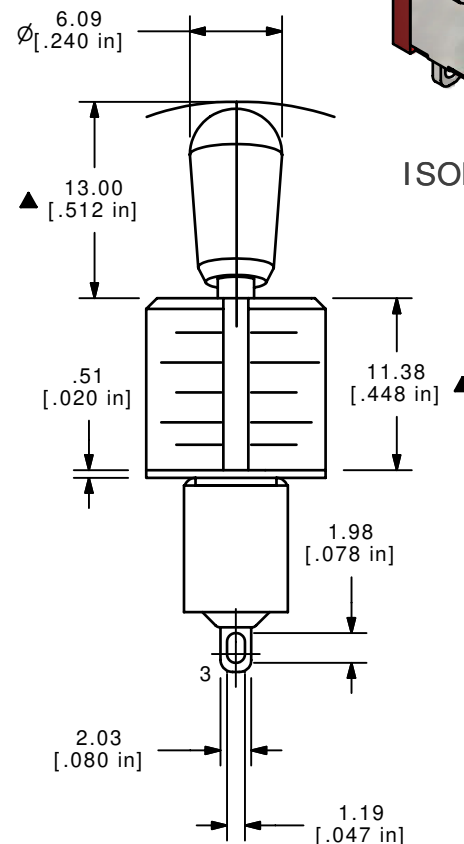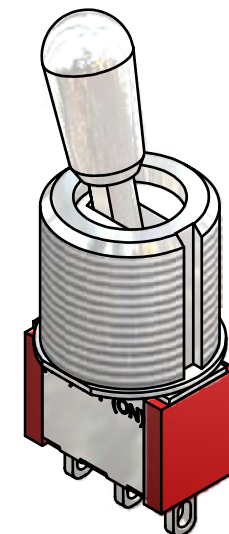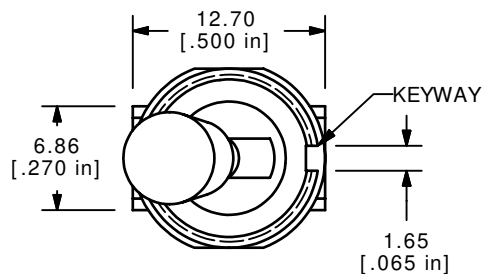## Contact us

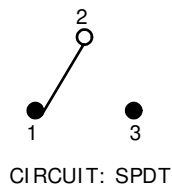Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
(ON)	OFF	(ON)
2-3	OPEN	2-1

(ON) = MOMENTARY

2

1   3

CIRCUIT: SPDT

12.70
[.500 in]

KEYWAY

6.86
[.270 in]

1.65
[.065 in]

POS. 1   POS. 2   POS. 3

25°

15/32-32 UNS-2A

E-SWITCH
MARKING ON
OPPOSITE SIDE

(ON) OFF (ON)

EPOXY SEAL

1   2   3

.76
[.030 in]

4.70
[.185 in]

8.89
[.350 in]

3.96
[.156 in]

$\emptyset$ 6.09
[.240 in]

▲ 13.00
[.512 in]

.51
[.020 in]

11.38
[.448 in] ▲

1.98
[.078 in]

3

2.03
[.080 in]

1.19
[.047 in]

ISOMETRIC

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. CONTACT MATERIAL: SILVER
5. RATING: 5A @120VAC OR 28VDC
          2A @250VAC
6. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES
   AT FULL LOAD.
7. INSULATION RESISTANCE: 1,000 MEGA-OHM MIN.
8. DIELECTRIC STRENGTH: 1,000 V RMS @SEA LEVEL.
9. OPERATING TEMP.: -30°C to 85°C
10. ▲ DENOTES CRITICAL PARAMETER.
11. 2002/95/EC (ROHS) COMPLIANT

E-SWITCH®

D	16679	REVISED AND REDRAWN	11/20/06	TN
REV	PCR NO	DESCRIPTION	DATE	BY

TITLE 100SP4T7B13M1QE

SCALE 2:1	DATE 11/20/2006	DR TN	DWG T114082	REV D