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!
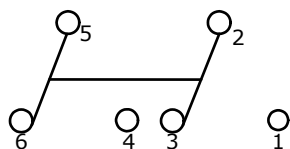
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
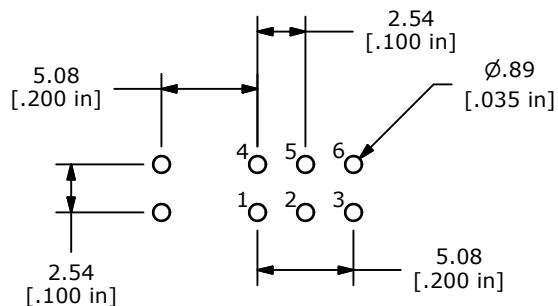Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China
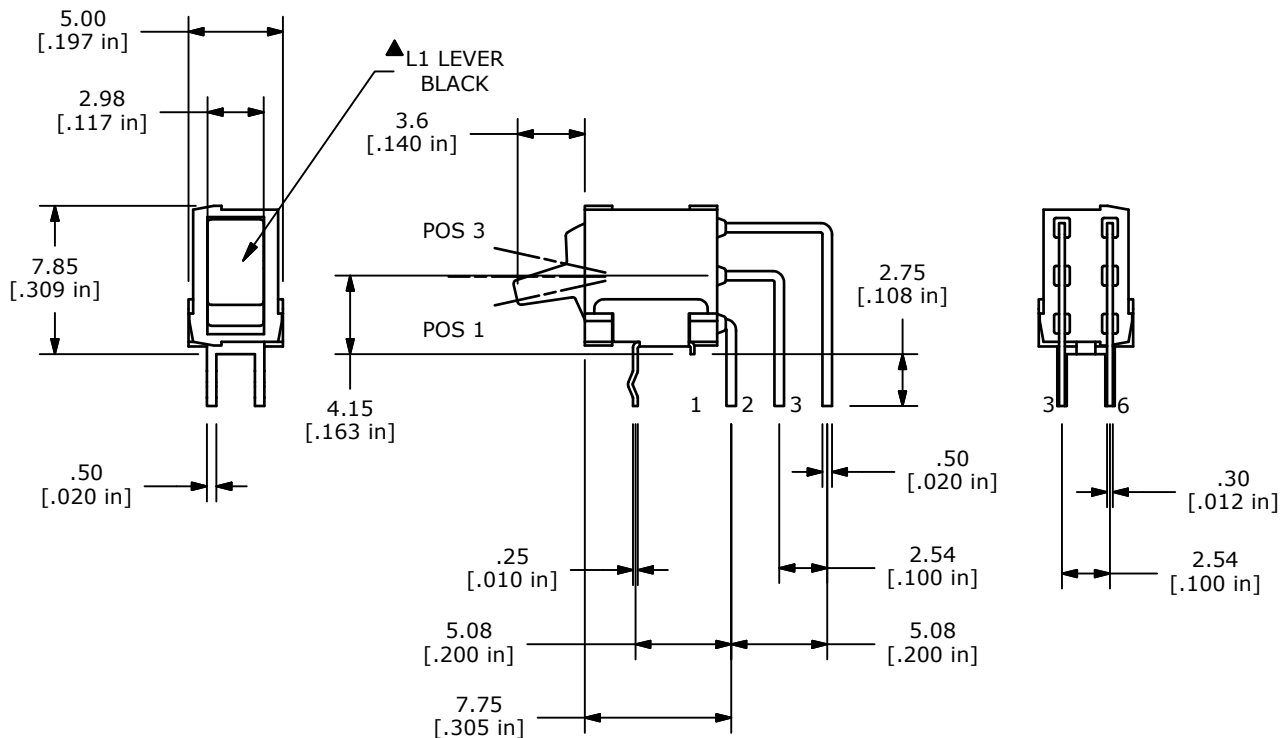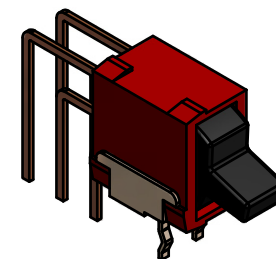
2.54
[.100 in]

5.08
[.200 in]

Ø.89
[.035 in]

4 5 6

1 2 3

5.08
[.200 in]

2.54
[.100 in]

PCB LAYOUT

SWITCH FUNCTION

POS. 1	POS. 2	POS. 3
ON	NONE	ON
2-3; 5-6	NONE	2-1; 5-4

5

2

6 4 3 1

▲ CIRCUIT: DPDT
ON - ON

5.00
[.197 in]

2.98
[.117 in]

▲ L1 LEVER
BLACK

3.6
[.140 in]

POS 3

POS 1

7.85
[.309 in]

2.75
[.108 in]

1 2 3

3 6

4.15
[.163 in]

.50
[.020 in]

.50
[.020 in]

.30
[.012 in]

.25
[.010 in]

2.54
[.100 in]

2.54
[.100 in]

5.08
[.200 in]

5.08
[.200 in]

7.75
[.305 in]

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. CONTACTS: GOLD PLATED
 5. RATING: 0.4 VA max. @ 20V AC OR DC max.
 6. CONTACT RESISTANCE: <100 MILLI-OHM
 7. ELECTRICAL LIFE: 6,000 MAKE-AND-BREAK CYCLES.
 8. INSULATION RESISTANCE: 500 MEGA-OHM min.
 9. DIELECTRIC STRENGTH: 500 V RMS @SEA LEVEL.
 10. OPERATING TEMP.: -30°C to 85°C
 11. ▲ DENOTES CRITICAL PARAMETER.
 12. SEAL RATING: IP67
 13. 2002/95/EC (ROHS) COMPLIANT

E◆SWITCH

TITLE 400UDP1L1BLKM7RE

REV	PCR NO	DESCRIPTION	DATE	BY
A	21954	NEW RELEASE	8/14/15	rc

SCALE	DATE	DR	DWG	REV
2.5:1	8/11/2015	rc	T480005	A