



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!



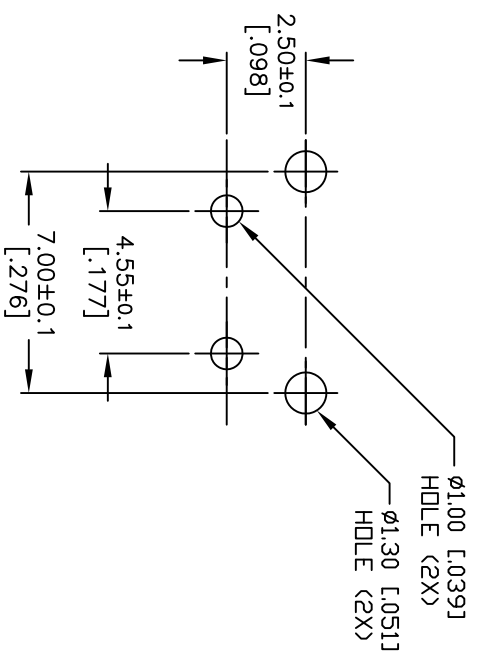
## Contact us

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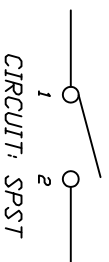
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





RECOMMENDED P.C.B. LAYOUT

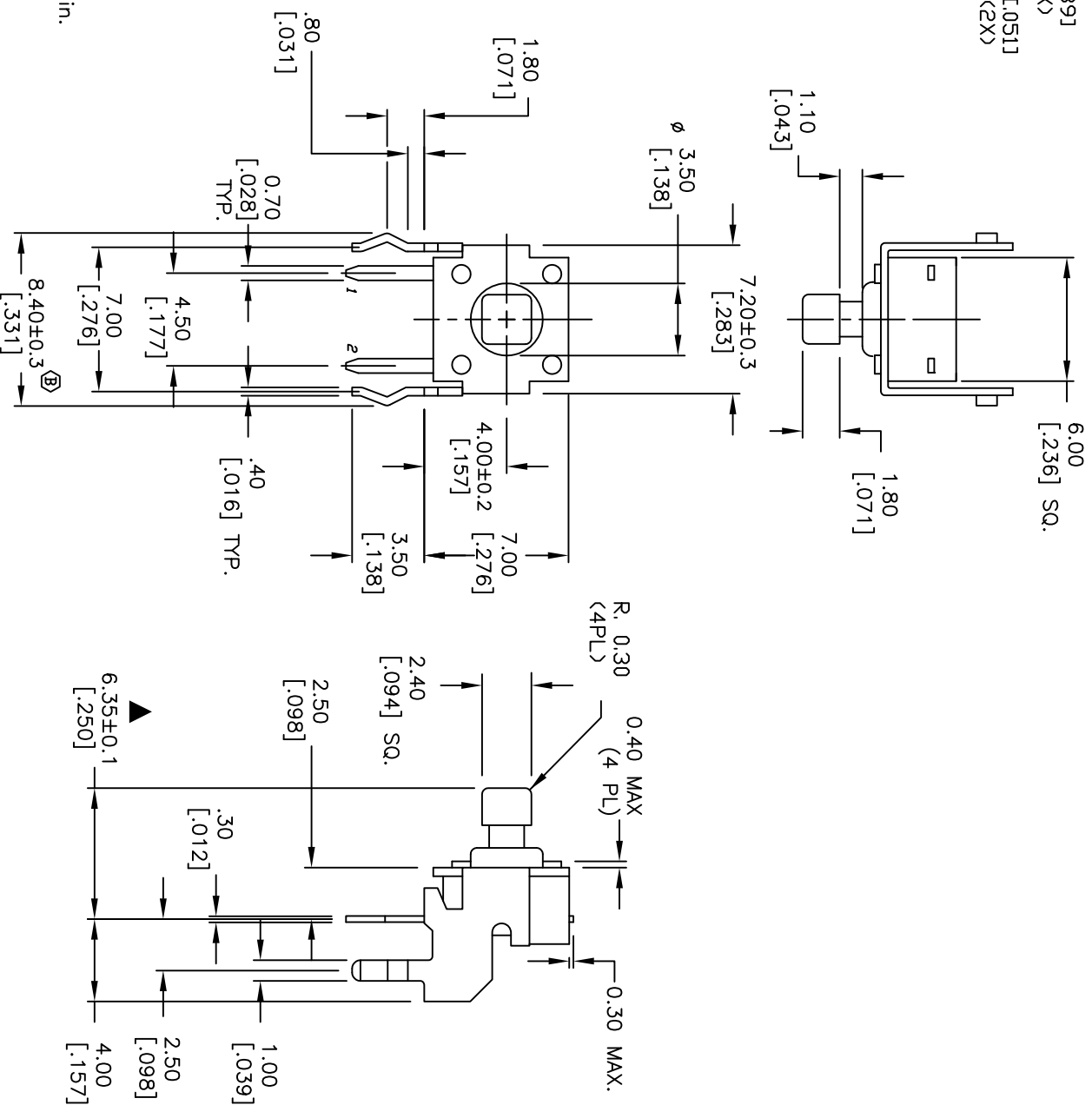
SCALE 4:1



CIRCUIT: SPST


NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE:  $X.X = \pm 0.4$   
 $X.XX = \pm 0.25$
3. TERM. NOS. FOR REFERENCE ONLY.
- ▲ 4. RATINGS: 12VDC, 50mA
- ▲ 5. OPERATING FORCE:  $100 \pm 50gf$
6. TRAVEL:  $0.25 \pm 0.1mm$
7. CONTACT RESISTANCE:  $100\ m\Omega$  Max.
8. DIELECTRIC STRENGTH: 250V RMS min.
9. INSULATION RESISTANCE: 100 Mega  $\Omega$  min.
10. ELECTRICAL LIFE: 100,000 CYCLES min.
11. ▲ DENOTES CRITICAL PARAMETER
12. 2002/95/EC (ROHS) COMPLIANT



B	18313	LEG TOLERANCE WAS +/- 0.1	11/12/08	BLR
A	12210	RELEASED FOR PRODUCTION	6/5/02	CB
REV.	PCR No.	DESCRIPTION	DATE	CHKD

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		 <b>E • SWITCH™</b>		
TITLE				
TL1105J F100 Q				
SCALE	DATE	DR	DWG	REV
3:1	11/12/08	BLR	P020201	B