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.

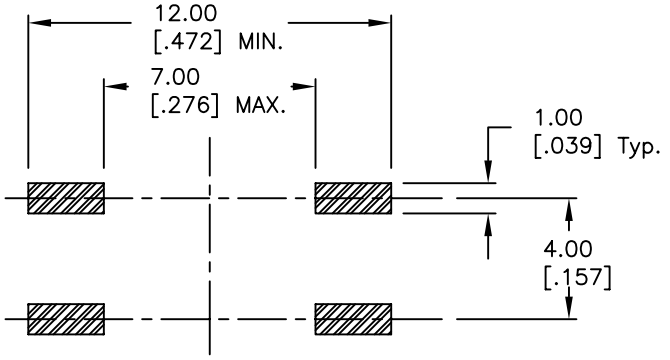
With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC 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!

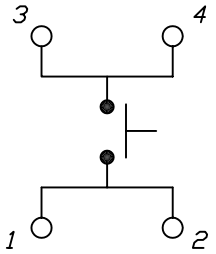
Contact us

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

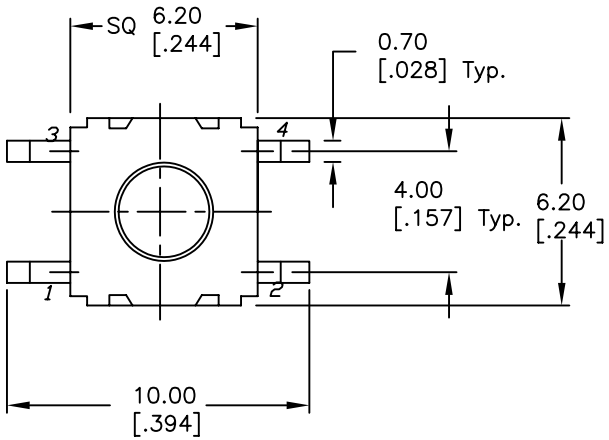
SHEET OF

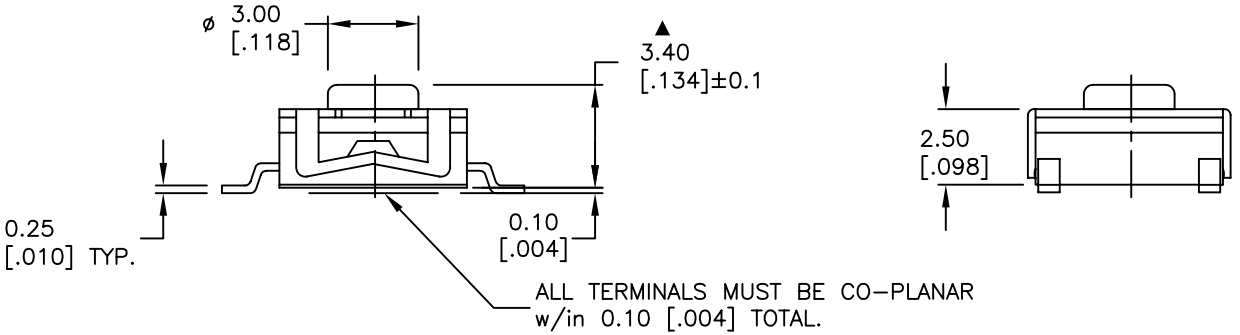


RECOMMENDED P.C.B. LAYOUT



CIRCUIT: SPST
CONTACT CONFIGURATION





NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
   X.XX=±0.25
3. TERM. NOS. FOR REF. ONLY
4. RATING: 50mA, @12V DC
5. TRAVEL: 0.25 +0.2/−0.1mm
6. CONTACT RESISTANCE: 20 MILLIOHMS INITIAL.
7. ELECTRICAL LIFE: 100,000 CYCLES
8. ▲ OPERATING FORCE: 300±50 GF
9. ▲ PACKAGING: TAPE AND REEL.
10. ▲ DENOTES CRITICAL PARAMETER.

REV.	ECN No.	DESCRIPTION	DATE	CHKD
G	15487	REMOVE GOLD DOME INFO	11/2/05	PH
F	15461	GOLD DOME INFO.	10/26/05	PH
E	14917	REMOVE EPOXY ON TERMINALS	5/20/05	BK
D	14843	REMOVE NOTE 10	4/8/05	AR
C	14482	ADD EPOXY NOTE AND NOTE 10	11/10/04	AR
B	13959	CHANGE DESCRIPTION	4/27/04	AR
A	13536	RELEASED FOR PRODUCTION	10/14/03	AR

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TITLE TL6304AF300QG

SCALE	DATE	DR	DWG	REV
4:1	10/14/03	AR	D310700	G