



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!



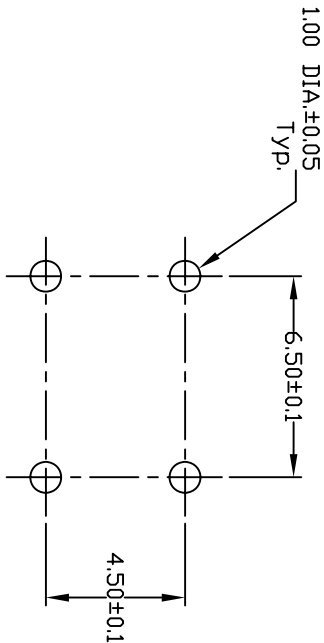
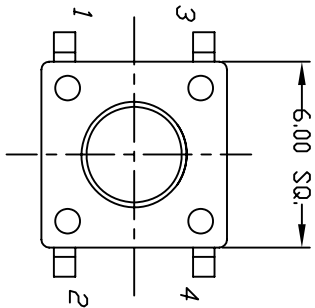
## Contact us

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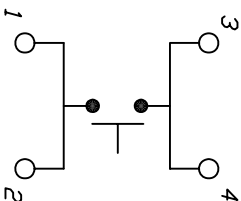
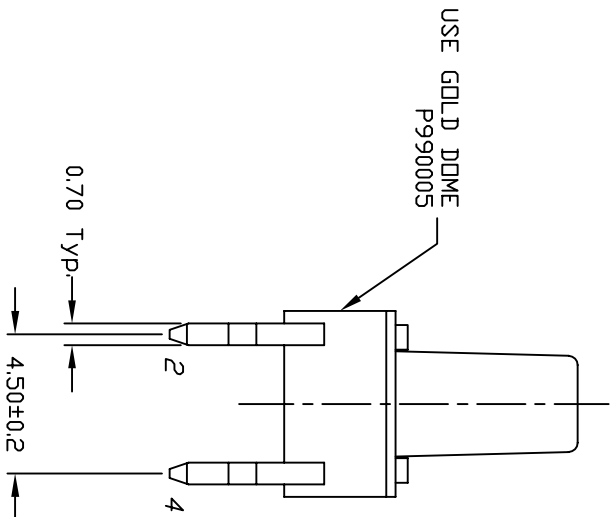
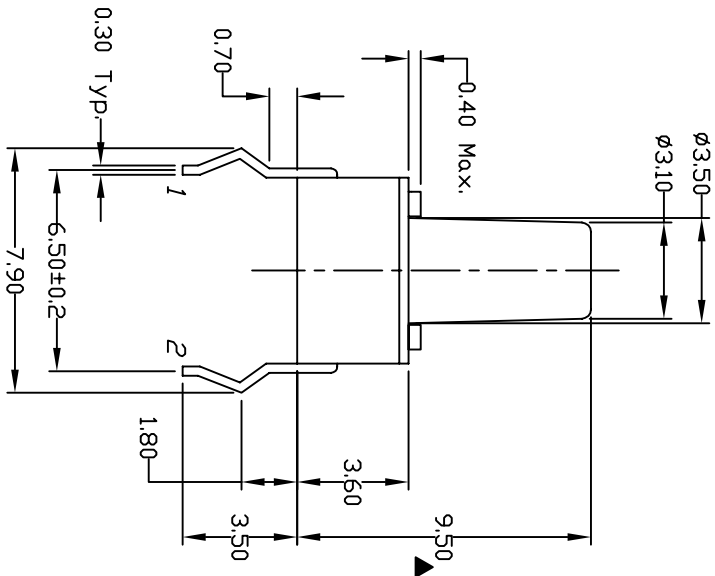




RECOMMEND P.C.B. LAYOUT

NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: 0.0=±0.4  
0.00=±0.25
3. TERM. NOS. FOR REF. ONLY
4. RATING: 50mA, @12V DC
5. TRAVEL: 0.25±0.1mm
6. CONTACT RESISTANCE: 100m ohms max.
7. ELECTRICAL LIFE: 100,000 CYCLES MIN.
8. INSULATION RESISTANCE: 100M ohms min.
9. DIELECTRIC STRENGTH: 250V RMS MIN.
10. OPERATING TEMP.: -30°C to -85°C
11. ▲ DENOTES CRITICAL PARAMETER
- ▲ 12. CONTACTS: GOLD PLATE
- ▲ 13. OPERATING FORCE 160±50 GRAMS



CIRCUIT: SPST

CONTACT CONFIGURATION



| B  | 15117   | ADDED DOME P/N          | 8/12/05 | PV   |
|--|---------|-------------------------|---------|------|
| A  | 10423   | RELEASED FOR PRODUCTION |         |      |
| REV.   | ECN No. | DESCRIPTION             | DATE    | CHKD |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |         |                         |         |      |

| TITLE           |          |    |         |     |
|-----------------|----------|----|---------|-----|
| TL 1105B F160 R |          |    |         |     |
| SCALE           | DATE     | DR | DWG     | REV |
| 4:1             | 11/10/99 | MM | P010029 | B   |