## : ©hipsmall

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 | $\square$ | $?$ |
|  | $\square$ | $\square$ |
| $2-3,5-6$ | OPEN | $2-1,5-4$ |



CIRCUIT: DPDT
NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $X . X= \pm 0.4$ $\mathrm{X} . \mathrm{XX}= \pm 0.25$
3. TERMINAL NUMBERS FOR REF ONLY
4. PLATING MATERIAL: GOLD
. RATING: 0.4 (VA) Max. @20V Max.
5. ELECTRIC LIFE: 40,000 make-and-break cycles at full load.
6. INSULATION RESISTANCE: 1,000 Mega-ohm min.
7. DIELECTRIC STRENGTH: 1,000 V RMS @sea level
8. OPERATING TEMP.: $-30^{\circ} \mathrm{C}$ to $85^{\circ} \mathrm{C}$
9. $\triangle$ DENOTES CRITICAL PARAMETER
10. 2002/95/EC (ROHS) COMPLIANT

| C | 17290 | FIXED ACTUATOR DIM TO 5.08 | 5/15/07 | TN | $\stackrel{\text { E }}{\Rightarrow}$ - SWITCH |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B | 14256 | CORRECTED CIRCUIT \& FUNCTION | 8/19/04 | TN |  |  |  |  |  |
| A | 14172 | RELEASED FOR PRODUCTION | 7/16/04 | TN | TITLE 100DP3T6B12VS5RE |  |  |  |  |
| REV | PCR NO | DESCRIPTION | DATE | BY | SCALE | $\text { DATE } 5 / 15 / 2007$ | $\begin{aligned} & \mathrm{DR} \\ & \mathrm{TN} \end{aligned}$ | ${ }^{\text {DWG }} \text { T123030 }$ |  |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY <br> TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |  |  |  |  |  |  |  |  | $\begin{array}{r} \mathrm{REV} \\ \mathrm{C} \end{array}$ |

