## : ©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

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| SWITCH FUNCTION |  |  |
| :---: | :---: | :---: |
| POS. 1 | POS. 2 | POS. 3 |
| $\Omega$ | $\cap$ | $\cap$ |
| $\square$ | $\square$ | $\square$ |
| $(\mathrm{ON})$ | OFF | $(\mathrm{ON})$ |
| $2-3,5-6$ | OPEN | $2-1,5-4$ |



CIRCUI: DPDT

NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $X . X= \pm 0.4$

$$
X . X X= \pm 0.25
$$

3. TERMINAL NUMBERS FOR REF ONLY
4. PLATING MATERIAL: SILVER
5. RATING: 2Amps@ 250VAC

5Amps@ 120VAC or 28VDC
6. ELECTRIC LIFE: 40,000 make-and-break cycles at full load.
7. INSULATION RESISTANCE: 1,000 Mega-ohm min.
8. DIELECTRIC STRENGTH: 1,000 V RMS @sea level.
9. OPERATING TEMP.: $-30^{\circ} \mathrm{C}$ to $85^{\circ} \mathrm{C}$
10. $\triangle$ DENOTES CRITICAL PARAMETER
11. 2002/95/EC (ROHS) COMPLIANT


ISOMETRIC

| C | 21563 | Corrected Switch Function | 9/2/14 | BLR | $4 \stackrel{\text { E S M ITCH }}{ } \vec{\square}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B | 19057 | CORRECT SWITCH FUNCTION TABLE | 5/6/10 | BLR |  |  |  |  |  |
| A | 18944 | Release For Production | 3/19/10 | BLR | title 100DP4T2B3M1QE |  |  |  |  |
| REV | PCR NO | DESCRIPTION | DATE | BY | SCALE 2 : |  |  |  |  |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |  |  |  |  |  | DATE 5/6/2010 | DR BLR | ${ }^{\text {DWG }} \mathrm{T} 124017$ | $\begin{array}{r} \text { REV } \\ \mathrm{C} \end{array}$ |

