## : ©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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RECOMMENDED PANEL MOUNTING

| PANEL THICKNESS | $X \pm 0.05$ |
| :---: | :---: |
| $0.75-1.25$ | 29.65 |
| $1.25-2.00$ | 30.15 |
| $2.00-3.00$ | 30.50 |



| SWITCH FUNCTION |  |  |
| :---: | :---: | :---: |
| POS. 1 | POS. 2 | POS. 3 |
| $\square$ | 5 | 5 |
| $\square$ |  | $\square$ |
| $(\mathrm{ON})$ | OFF | $(\mathrm{ON})$ |
| $1-1 \mathrm{a}$ | OPEN | $1-1 \mathrm{~b}$ |

## NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $X . X= \pm 0.4$
$X . X X= \pm 0.25$
3. TERM. NOS. FOR REF. ONLY

4. RATING: 10A 250VAC, 15A 125VAC UL APPROVED 10A 250VAC VDE APPROVED
5. ELECTRICAL LIFE: OVER 10,000 CYCLES
6. MECHANICAL LIFE: OVER 30,000 CYCLES
7. CONTACT RESISTANCE: $<20 \mathrm{~m} \Omega$ (INITIAL)
8. DIELECTRIC STRENGTH: $>1500 \mathrm{~V} 1 \mathrm{~min}$
9. INSULATION RESISTANCE: $>1,000 \mathrm{~m} \Omega$ @ 500 V DC
10. OPERATING TEMPERATURE: TERMINAL SIDE $-20^{\circ} \mathrm{C}$ to $85^{\circ} \mathrm{C}$ ROCKER SIDE $-20^{\circ} \mathrm{C}$ to $55^{\circ} \mathrm{C}$
11. $\triangle$ DENOTES CRITICAL PARAMETER
12. 2002/95/EC (ROHS) COMPLIANT

CIRCUIT: SPDT



| F | 20101 | CORRECT RATING | 08/17/11 | BMA | $\stackrel{\Delta}{\text { ¢ }}$ E*SWITCH* |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E | 19941 | CORRECT ACTUATOR HEIGHT DIM | 05/11/11 | BMA |  |  |  |  |  |
| D | 19871 | UPDATE DRAWING | 04/25/11 | BMA | TItLE R4GBLKWHTHF0 |  |  |  |  |
| REV | PCR NO | DESCRIPTION | DATE | BY |  |  |  |  |  |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |  |  |  |  | SCALE $1: 1$ | DATE 6/24/2005 | DR_ | ${ }^{\text {DWG }}$ M040143 | $\begin{array}{r} \text { REV } \\ \mathrm{F} \end{array}$ |

