## : ©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 CUTOUT
MAX. PANEL THICKNESS
11.0 mm [.433]
$\triangle$ SWITCH FUNCTION

| POS. 1 | POS. 2 |
| :---: | :---: |
|  |  |
|  |  |
| ON | ON |
| $1-3$ | $1-2$ |



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. CONTACT MATERIAL: SILVER
5. RATING: 2A 24VDC
6. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
7. INSULATION RESISTANCE: $1,000 \mathrm{M} \Omega \mathrm{MIN}$
8. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
9. CONTACT RESISTANCE: $50 \mathrm{~m} \Omega$ MAX. @ 1A 12VDC
10. OPERATING TEMP.: $-20^{\circ} \mathrm{C}$ to $55^{\circ} \mathrm{C}$

- 11. TRAVEL: 2.8 mm

12. $\triangle$ DENOTES CRITICAL PARAMETER
13. LAMP VOLTAGE: NO LAMP
14. INGRESS PROTECTION: IP65

- 15. HARDWARE SUPPLIED: O-RING AND HEXNUT


| 15. HARDWARE SUPPLIED: O-RING AND HEXNUT |  |  |  |  | $\stackrel{\rightharpoonup}{\Rightarrow}$ E*SWITCH |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B | 22696 | updated and redrawn | 1/26/17 | MW |  |  |  |  |  |
| A | 19884 | INITIAL RELEASE | 4/27/11 | CAB | TITLE PV4F230SS |  |  |  |  |
| REV | PCR NO | DESCRIPTION | DATE | BY | SCALE $3: 2$ |  |  |  |  |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |  |  |  |  |  | DATE 4/27/2011 | ${ }^{\text {DR }} \mathrm{MW}$ | DWG 52-PV4F230SS | $\begin{gathered} \text { REV } \\ \mathrm{B} \end{gathered}$ |

