## : ©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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| O.P. (MM) | P.T. (MM) |
| :---: | :---: |
| $14.7 \pm 0.5$ | 2.0 MAX. |
| O.P. = OPERATING POINT |  |
| P.T. = PRE-TRAVEL |  |

CIRCUIT: SPDT

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $X . X= \pm 0.4$
X. $\mathrm{XX}= \pm 0.25$
3. RATING: $15 A @ 125 / 250$ VAC UL, CUL, VDE APPROVED
4. OPERATING FORCE: $100 \pm 30$ GRAMS
5. OPERATING TEMP: $-25^{\circ} \mathrm{C}$ TO $85^{\circ} \mathrm{C}$
6. ELECTRICAL LIFE: 50,000 CYCLES MIN.
7. MECHANICAL LIFE: $1,000,000$ CYCLES TYP
8. INSULATION RESISTANCE: 100 MEGA-OHMS MIN
9. DIELECTRIC STRENGTH: 1500 VAC 1 MINUTE (INITAL VALUE)
10. CONTACT RESISTANCE: 100 MILLI -OHMS MAX.
11. $\triangle$ DENOTES CRITICAL PARAMETER
12. 2002/95/EC (ROHS) COMPLIANT B

|  | - | B |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B | 15620 | CHANGES NOTED | 12/20/05 | PH |  |  |  |  |  |
| A | 15065 | RELEASED FOR PRODUCTION | 7/7/05 | JB | TITLE LS08 | F100C1A |  |  |  |
| REV | PCR NO | DESCRIPTION | DATE | BY |  |  |  |  |  |
|  |  | ORMATION CONTAINED IN THIS DOCUME E-SWITCH AND IS NOT TO BE COPIED OR | $\begin{aligned} & \text { PRIETARY } \\ & \text { RRED } \end{aligned}$ |  | SCALE $1.5: 1$ | DATE 7/7/2005 | ${ }^{\mathrm{DR}} \mathrm{JB}$ | ${ }^{\text {DWG }}$ Q950011 | $\begin{array}{r} \text { REV } \\ \mathrm{B} \end{array}$ |

