## : ©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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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 REFERENCE ONLY.
4. RATING 0.1A @30V DC
5. MATERIALS:

CONTACT/TERMINALS: SILVER PLATE B
HOUSING: PBT UL94HB
BASE: PA66 UL94HB
ACTUATOR: POM
6. CONTACT RESISTANCE: 100 MILLI-OHM (INITIAL)
47. TIMING: NON-SHORTING
8. OPERATING FORCE: $230 \pm 50 \mathrm{GF}$
9. TRAVEL: LATCHING

2MM TO LOCK
3MM OVERALL
10. ELECTRICAL LIFE: 10000 CYCLES
11. OPERATING TEMP: $-20^{\circ} \mathrm{C}$ TO $+70^{\circ} \mathrm{C}$
12. $\triangle$ DENOTES CRITICAL PARAMETER

13 2002/95/EC (ROHS) COMPLIANT


ISOMETRIC

10.50 $\rightarrow[.413 \mathrm{in}] \rightarrow \begin{gathered}2.80 \\ {[.110 \mathrm{in}]} \\ \square\end{gathered}$


| E | 19670 | CIRCUIT DIAGRAM UPDATE | $2 / 10 / 11$ | BGL |
| :---: | :---: | :---: | :---: | :---: |
| D | 15659 | REMOVE DIMS, ADD ROHS,DIM FROM 0.90 | $1 / 5 / 06$ | PH |
| C | 14893 | CHANGED NOTES AND DIMENSIONS | $5 / 3 / 05$ | JB |
| B | 14790 | ADD MATERIALS TO NOTES | $3 / 29 / 05$ | AR |
| A | 14691 | RELEASED FOR PRODUCTION | $2 / 14 / 05$ | AR |
| REV | PCR NO | DESCRIPTION | DATE | BY |

TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED
SCALE
2:1
DATE
2/2/2 /2/2005 DR

DWG
AR
DWG
Q96003
$=$ SWITCH
itle PBH2UEESNPNAGX
2.50
.098 in

TYP

