

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

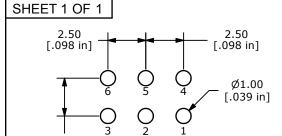
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

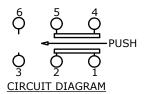


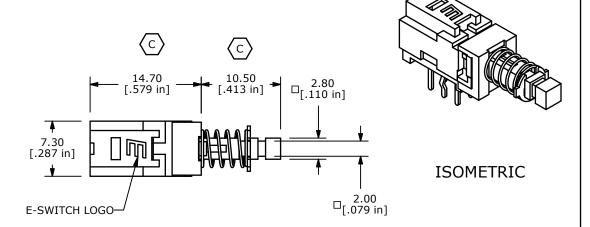






P.C.B. LAYOUT





NOTES:

- 1. ALL DIMENSIONS IN MM [INCH]
- 2. GENERAL TOLERANCE: X.X=±0.4

 $X.XX = \pm 0.25$

- 3. TERM. NOS. FOR REFERENCE ONLY.
- 4. RATING 0.1A @30V DC
- ▲5. MATERIALS:

2.50 [.098 in]

CONTACT/TERMINALS: SILVER PLATE (B)
HOUSING: PBT UL94HB

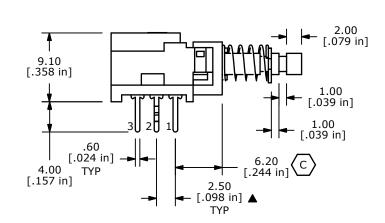
BASE: PA66 UL94HB ACTUATOR: POM

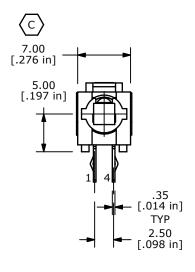
- 6. CONTACT RESISTANCE: 100 MILLI-OHM (INITIAL)
- ▲ 7. TIMING: NON-SHORTING

8. OPERATING FORCE: 230± 50GF

9. TRAVEL: LATCHING 2MM TO LOCK 3MM OVERALL

- 10. ELECTRICAL LIFE: 10000 CYCLES
- 11. OPERATING TEMP: -20° C TO $+70^{\circ}$ C $\langle C \rangle$
- 12. ▲ DENOTES CRITICAL PARAMETER.
- 13 2002/95/EC (ROHS) COMPLIANT





Е	19670	CIRCUIT DIAGRAM UPDATE	2/10/11	BGL
D	15659	REMOVE DIMS, ADD ROHS, DIM FROM 0.90	1/5/06	PH
С	14893	CHANGED NOTES AND DIMENSIONS	5/3/05	JB
В	14790	ADD MATERIALS TO NOTES	3/29/05	AR
Α	14691	RELEASED FOR PRODUCTION	2/14/05	AR
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

(c)

E-SWITCH®

TLE PBH2UEESNPNAGX

2:1 DATE 2/2/2005 DR AR Q960030 REV E