



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!



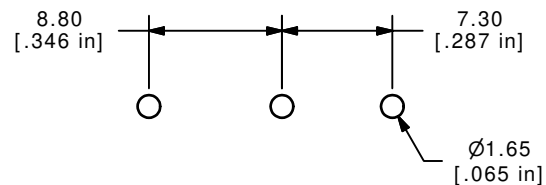
## Contact us

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

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

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

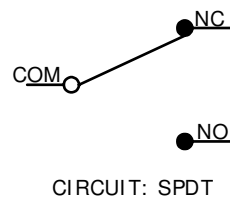




P.C. MOUNTING

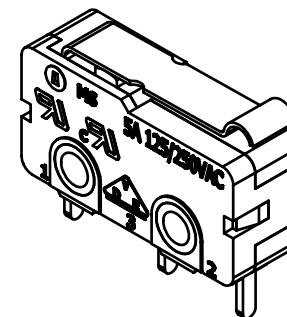
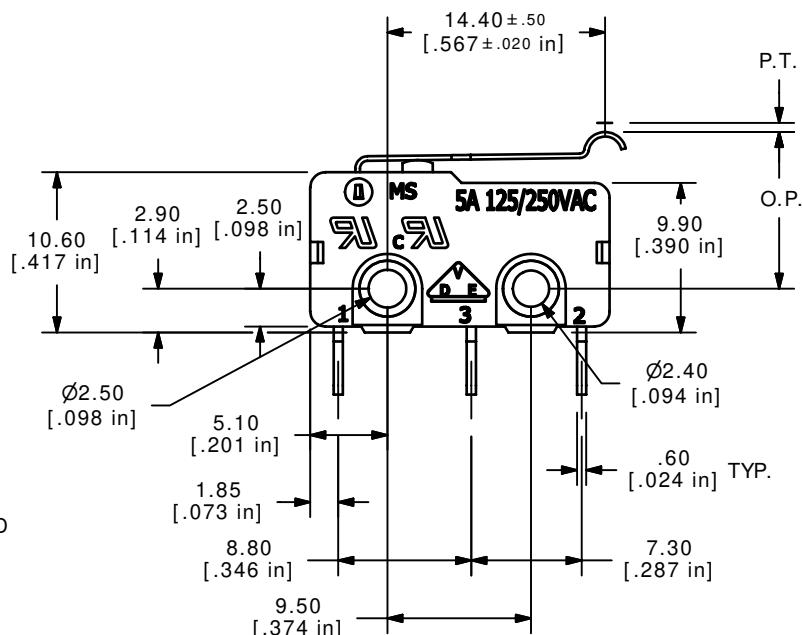
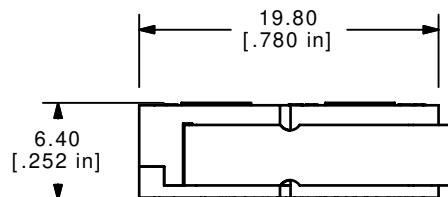
O.P. (MM)	P.T. (MM)
10.9 ± 1.0	3.2 MAX

O.P. = OPERATING POINT  
P.T. = PRE-TRAVEL

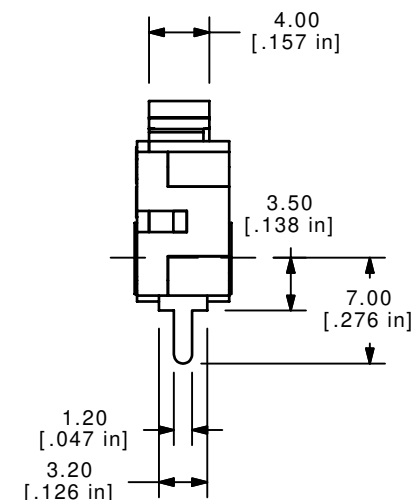


## NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4  
X.XX = ± 0.25
3. RATING: 5A @125/250VAC UL, CUL, VDE APPROVED
- ▲ 4. OPERATING FORCE: 35 ± 20 GRAMS
5. OPERATING TEMP: -25°C TO 85°C
6. ELECTRICAL LIFE: 50,000 CYCLES MIN.
7. MECHANICAL LIFE: 1,000,000 CYCLES TYP.
8. INSULATION RESISTANCE: 100 MEGA-OHMS
9. DIELECTRIC STRENGTH: 1000VAC 1 MINUTE (INITIAL VALUE)
10. CONTACT RESISTANCE: 100 MILLI-OHMS MAX.
11. ▲ DENOTES CRITICAL PARAMETER.
12. 2002/95/EC (ROHS) COMPLIANT



ISOMETRIC

**E-SWITCH®**

TITLE MS0850504F035P1A

SCALE 2:1

DATE 1/16/2006

DR PH

DWG Q970052

REV B

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY  
TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

B	15798	CHANGE FORCE NOTE TO 35 FROM 45	2/21/06	PH
A	15681	RELEASED FOR PRODUCTION	1/16/06	PH
REV	PCR NO	DESCRIPTION	DATE	BY