



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!



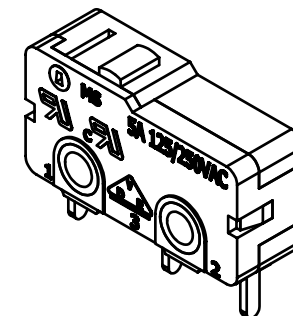
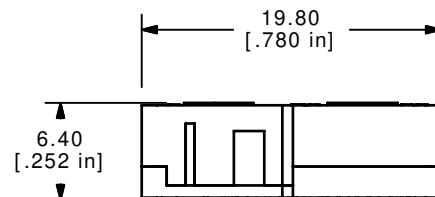
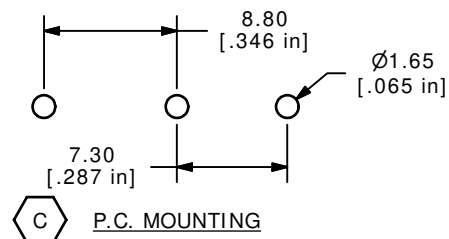
## Contact us

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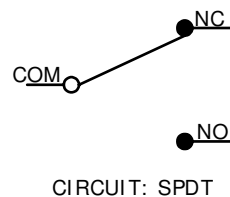




ISOMETRIC

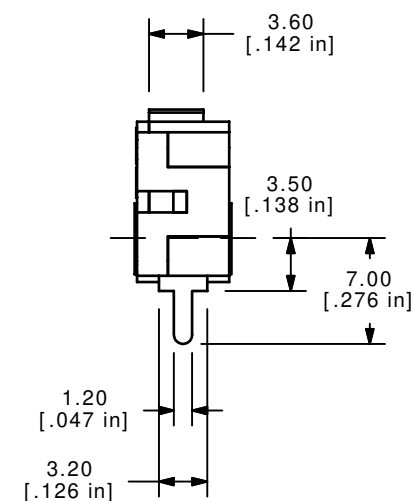
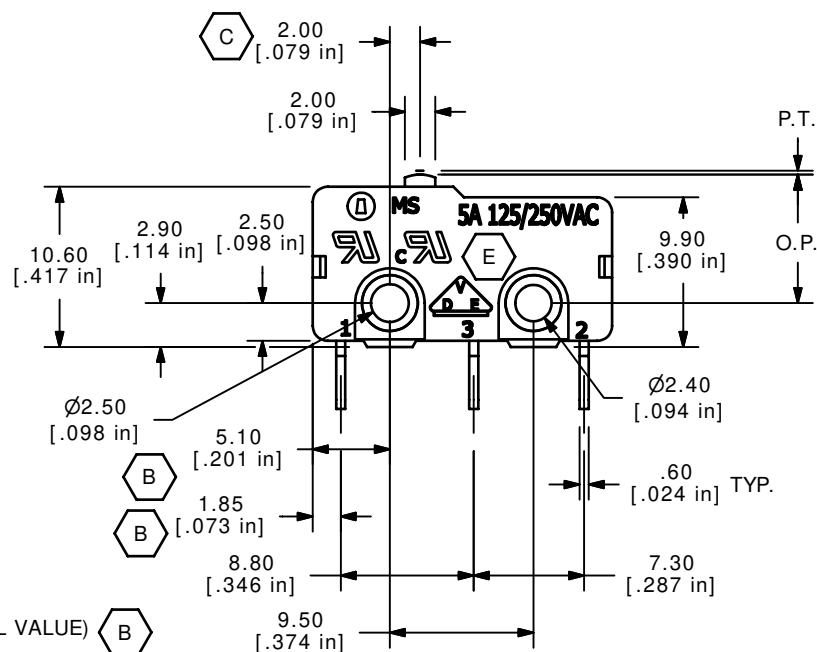
B	O.P. (MM)	P.T. (MM)
	8.5 ±0.3	1.1 MAX

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



## NOTES:

- ALL DIMENSIONS IN MM [INCH]
- GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
- RATING: 5A @125/250VAC UL, CUL, VDE APPROVED
- ▲ 4. OPERATING FORCE: 130±40 GRAMS
- OPERATING TEMP: -25°C TO 85°C
- ELECTRICAL LIFE: 50,000 CYCLES MIN.
- MECHANICAL LIFE: 1,000,000 CYCLES TYP.
- INSULATION RESISTANCE: 100 MEGA-OHMS
- DIELECTRIC STRENGTH: 1000VAC 1 MINUTE (INITIAL VALUE)
- CONTACT RESISTANCE: 100 MILLI -OHMS MAX.
- ▲ DENOTES CRITICAL PARAMETER.
- 2002/95/EC (ROHS) COMPLIANT



E	15642	CHANGES NOTED	12/28/05	PH
D	15283	PC MOUNT. DIM., ADD ROHS NOTE	9/15/05	PH
C	14969	CHANGED DIMENSION & ADDED LAYOUT	6/1/05	JB
B	14888	CHANGED NOTES AND DIMENSIONS	4/29/05	JB
A	14962	RELEASED FOR PRODUCTION	2/15/05	AR
REV	PCR NO	DESCRIPTION	DATE	BY

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**E-SWITCH®**

TITLE MS0850500F130P1A

SCALE 2:1

DATE 1/17/2005

DR AR

DWG Q970000

REV E