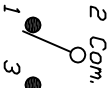


RECOMMENDED PCB LAYOUT

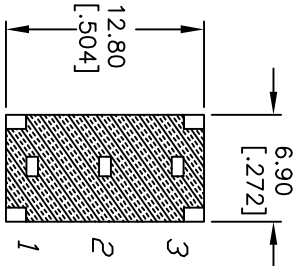


SPDT CIRCUIT
CONTACT CONFIGURATION

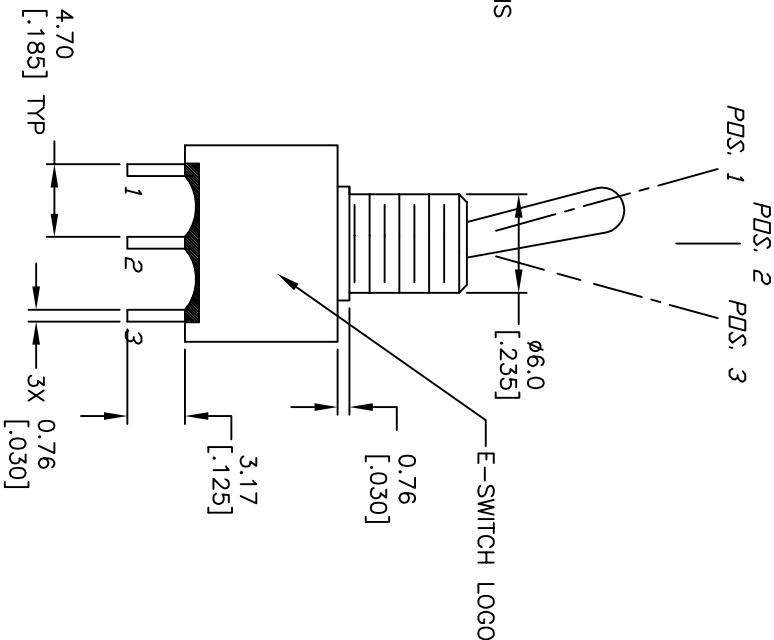
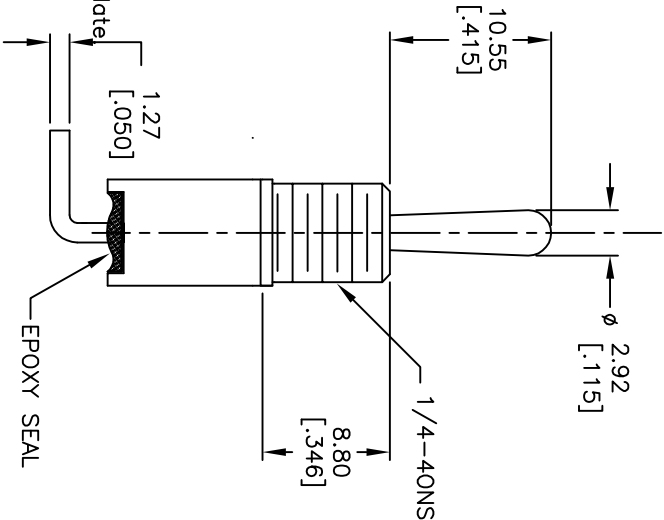
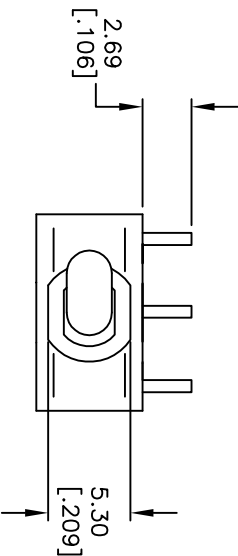
SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
DN	NONE	DN
2-3	OPEN	2-1

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
3. TERMINAL NUMBERS FOR REF ONLY
- ▲4. RATING: 5A @120V AC or 28V DC
2A @250V AC
5. FIXED TERM. & MOVING CONTACT: COPPER ALLOY w/Silver plate
6. ELECTRIC LIFE: 40,000 make-and-break cycles
at full load.
7. INSULATION RESISTANCE: 1,000 Mega-ohm min.
8. DIELECTRIC STRENGTH: 1,000 V RMS @sea level.
9. OPERATING TEMP.: -30°C to 85°C
- 10 ▲ DENOTES CRITICAL PARAMETER
11. 2002/95/EC (ROHS) COMPLIANT
- ▲12. HARDWARE TO BE SUPPLIED IN BULK:
T100011-LOCK WASHER QTY-1
T100015-LOCK RING QTY-1
T100000-HEX NUT QTY-2



SECTION A-A



B	17818	REVISED BUSHING	10/30/07	BF
A	17707	RELEASED FOR PRODUCTION	9/20/07	BF
REV.	ECN No.	DESCRIPTION	DATE	CHKD
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED				

TITLE				
100A WSP1T1B1M6QE H				
SCALE	DATE	DR	DWG	REV
2:1	10/30/07	BF	ST101029	B