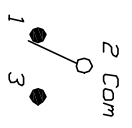


RECOMMENDED P.C.B. LAYOUT

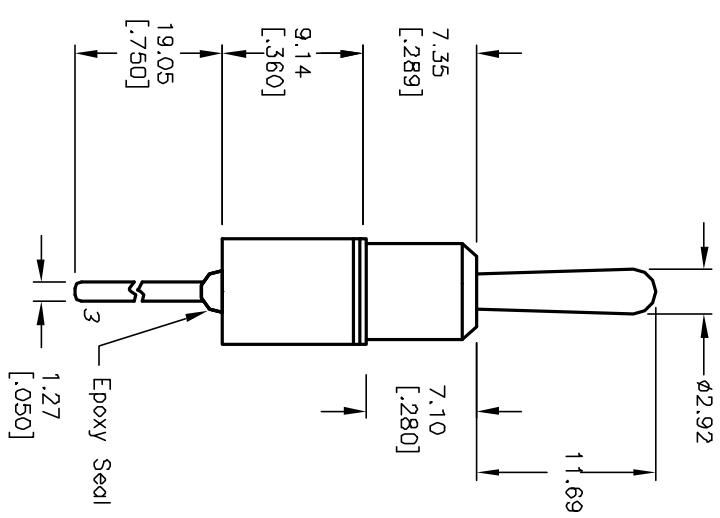
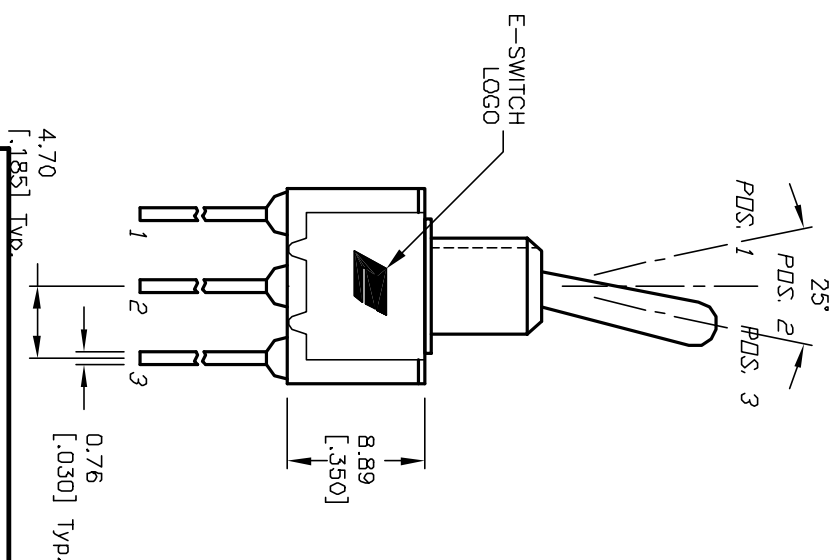


CIRCUIT: SPDT
CONTACT CONFIGURATION

SWITCH FUNCTION		
PDS. 1	PDS. 2	PDS. 3
DN	OFF	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. TERM. NDS. FOR REF. ONLY
4. RATING: 0.4(VA) Max. @20V (AC or DC)
5. FIXED TERM. & MOVING CONTACT:
COPPER ALLOY W/GOLD plate over
Nickel plate.
6. ELECTRICAL LIFE: 50,000 make-and-break cycles
at full load.
7. INSULATION RESISTANCE: 1,000M ohm min.
8. DIELECTRIC STRENGTH: 1,000V RMS @sea level.
9. OPERATING TEMP.: -30°C to 85°C.
10. ▲ DESIGNATE MAJOR FEATURE.



				TITLE					
A	12953	REVISED AND REDRAWN	3/24/03	AR	100SP3T1B4MSRE (GOLD CONTACTS)				
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									
SCALE					DATE	DR	DWG	REV	
2:1					3/24/03	AR	T113028	A	

E-SWITCH®

100SP3T1B4MSRE (GOLD CONTACTS)