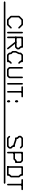




RECOMMENDED PCB LAYOUT

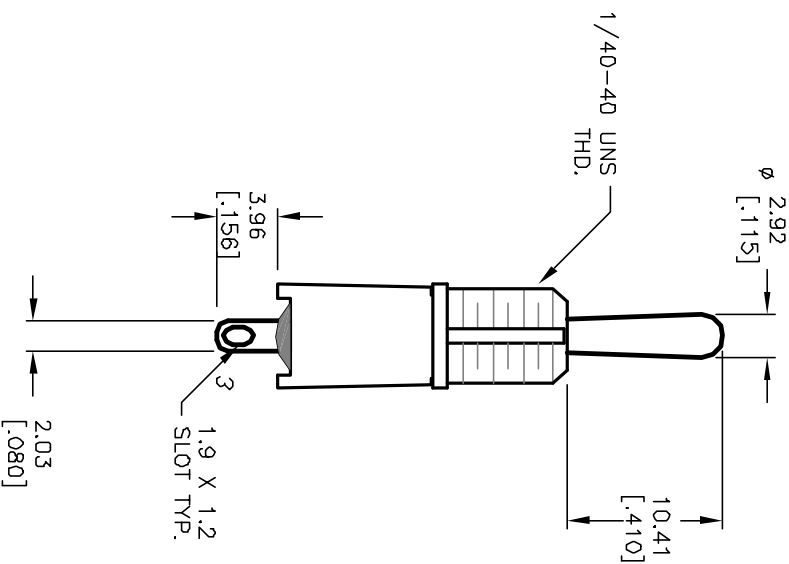
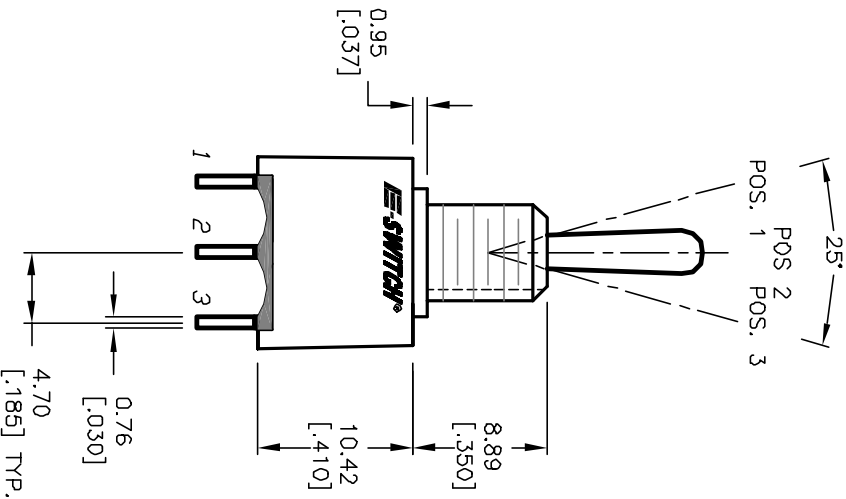
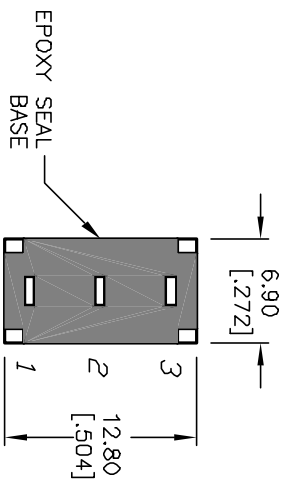
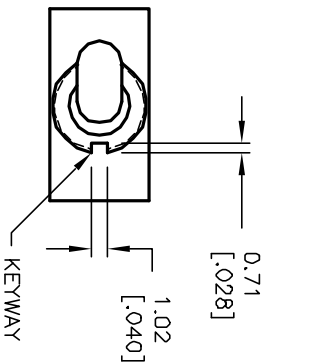


SWITCH FUNCTION		
PDS. 1	PDS. 2	PDS. 3
		
DN	OFF	<DN>
2-3	OPEN	2-1

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
3. TERMINAL NUMBERS FOR REF ONLY
4. RATING: 5A @120VAC or 28VDC
2A @250VAC (w/RESISTIVE LOAD)
5. FIXED TERM. & MOVING CONTACT:
Cu 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

A	12215	RELEASED FOR PRODUCTION	6/6/02 CB
REV.	ECN No.	DESCRIPTION	DATE CHK1
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E-SWITCH®				
TITLE		100A WSP-5 T1 B1 M1 Q E		
SCALE	DATE	DR	DWG	REV
2:1	6/6/02	CB	T105005	A