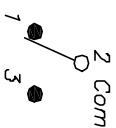


RECOMMENDED P.C.B. LAYOUT



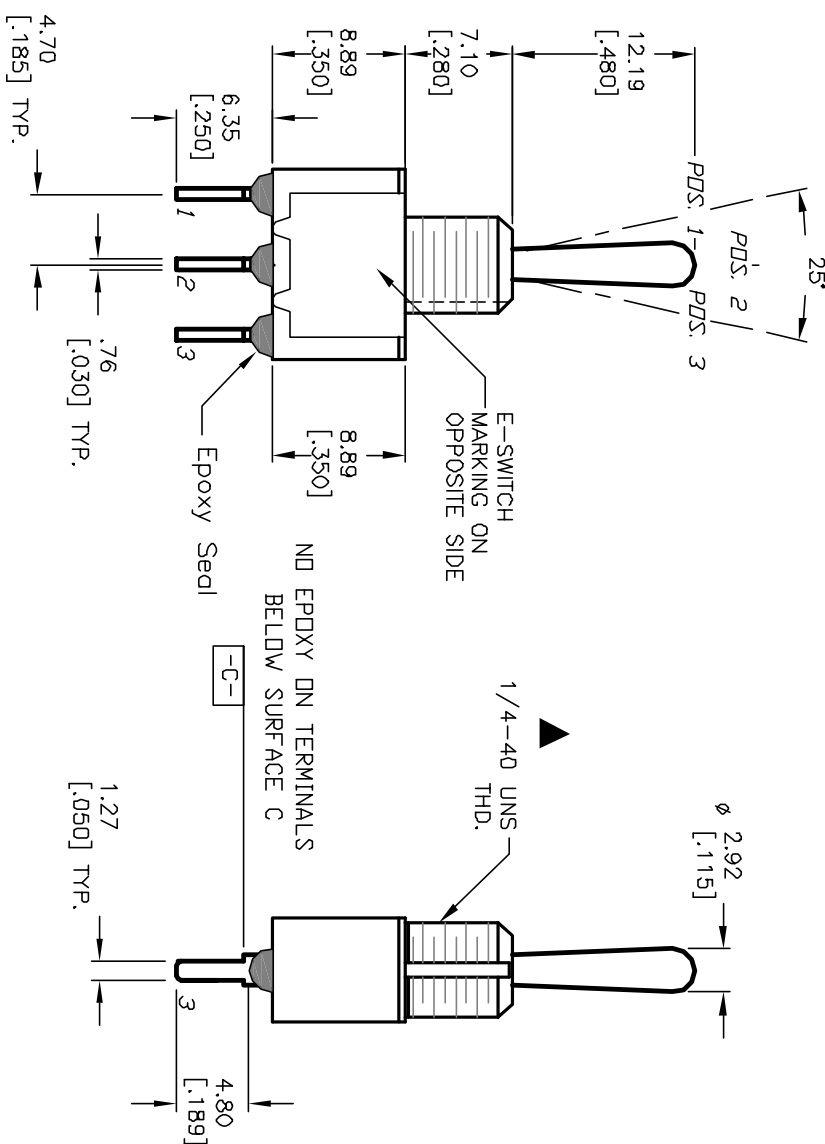
CIRCUIT: SPD1

SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
		
<ON>	DIFF	<ON>
2-3	OPEN	2-1

() = Momentary

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: $X.X = \pm 0.4$
 $X.XX = \pm 0.25$
3. TERM. NDS. FOR REF. ONLY
4. RATING: 5A @120VAC or 28VDC
2A @250VAC
5. FIXED TERMINAL/MOVING CONTACT:
Copper Alloy W/Silver plate.
6. ELECTRICAL LIFE: 50,000 make-and-break
cycles at full load.
7. INSULATION RESISTANCE: 1,000M ohm min.
8. DIELECTRIC STRENGTH: 1000V RMS @sea level
9. OPERATING TEMP.: -30°C to $+85^{\circ}\text{C}$

**E-SWITCH®**

			TITLE			
			100 SP-4 T1 B3 M2 Q E			
A	12280	RELEASED				
REV.	ECN NO.	DESCRIPTION	DATE	CHKD	SCALE	DATE
THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED						
					211	--
			DR	DWG		REV
			--	T114003		A