

Excellent Integrated System Limited

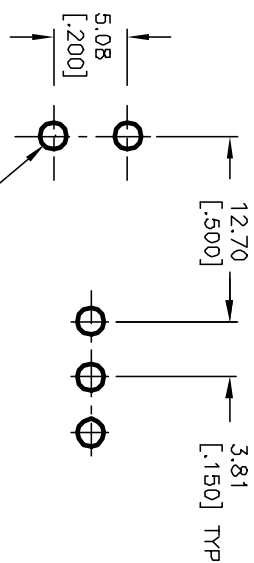
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

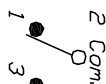
[E-Switch](#)
[100SP3T6B12M7RE](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



RECOMMENDED PCB LAYOUT



SPDT CIRCUIT

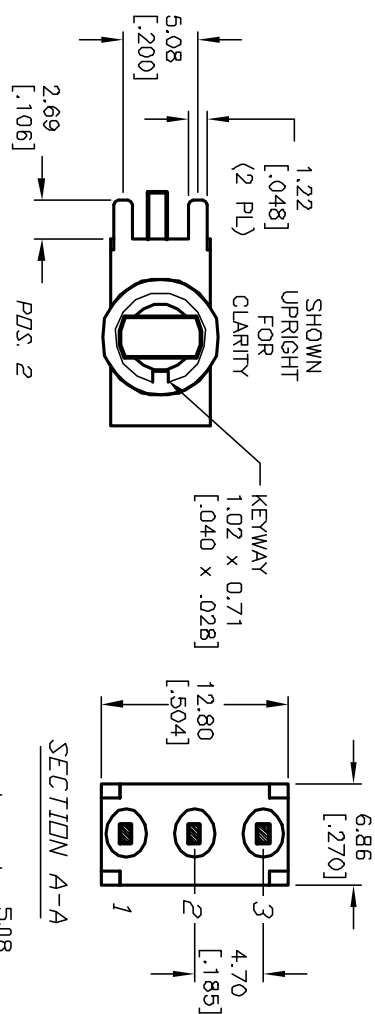
CONTACT CONFIGURATION

SWITCH FUNCTION		
PDS. 1	PDS. 2	PDS. 3
		
ON	OFF	ON
2-3	OPEN	2-1

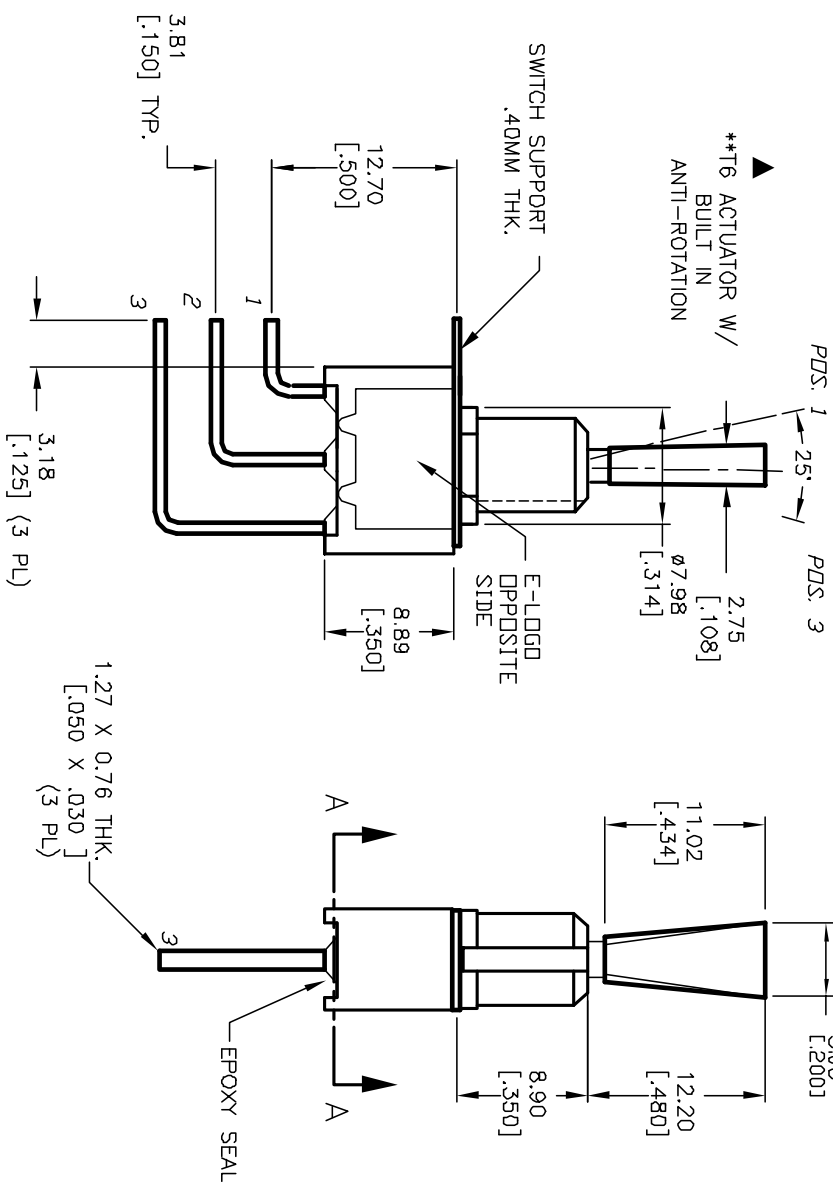
NOTES:

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: 0.4YA @20V AC or DC max.
5. FIXED TERM. & MOVING CONTACT:
COPPER Alloy w/GOLD plate over
Nickel plate.
at full load.
6. ELECTRIC LIFE: 50,000 make-and-break cycles
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	12018	RELEASED FOR PRODUCTION	5/2/02 CB
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			



SECTION A-A



E-SWITCH®

E-SWITCH®				
TITLE	100 SP-3 T6 B12 M7 R E (GOLD CONTACTS)			
SCALE	2:1	DATE	5/2/02	REV
		DR	CB	
		DWG	T113052	A