

## Excellent Integrated System Limited

Stocking Distributor

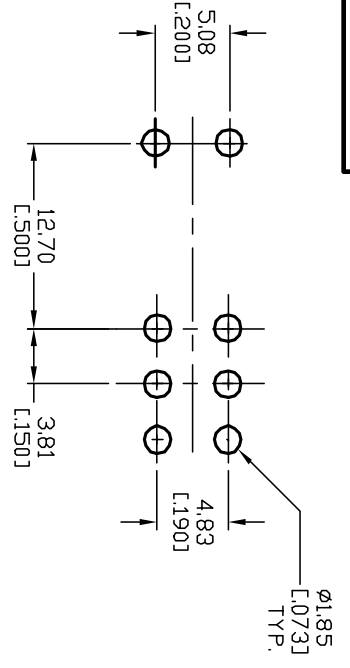
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[E-Switch](#)  
[100DP6T6B12M7RE](#)

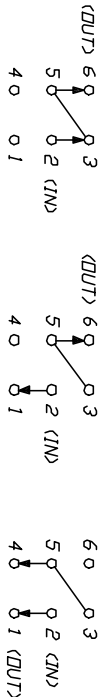
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

SHEET OF



RECOMMENDED P.C.B. LAYOUT



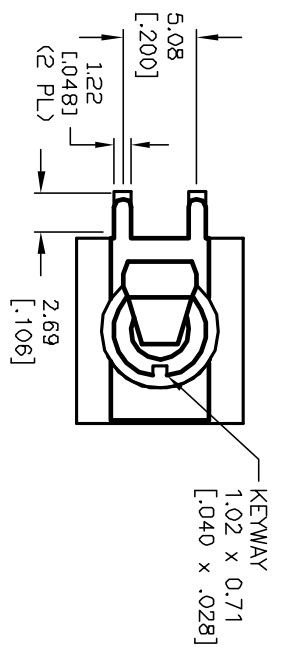
CIRCUIT: DPDT 3-WAY

NOTE: JUMPER PIN 3 TO PIN 5

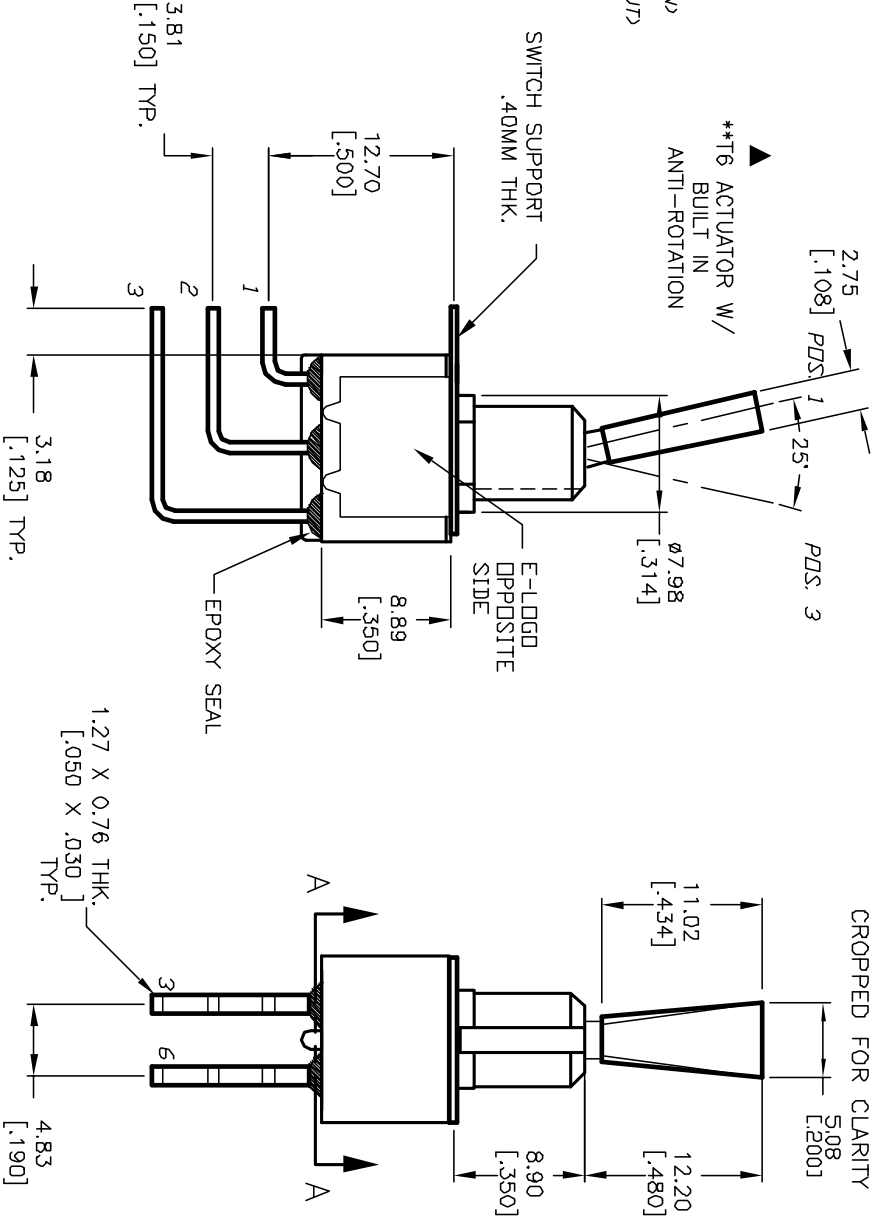
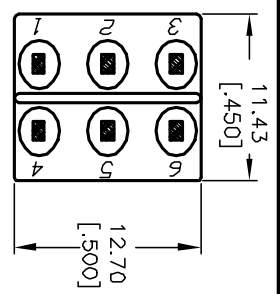
SWITCH FUNCTION			
POS. 1	POS. 2	POS. 3	
DN	DN	DN	
2-3-5-6	2-1-5-6	2-1-5-4	

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: 0.4V @20V AC or DC
5. FIXED TERM. & MOVING CONTACT: COPPER ALLOY w/Gold plate over Nickel plate.
6. ELECTRIC LIFE: 50,000 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



SECTION A-A  
CROPPED FOR CLARITY



REV.	ECN NO.	DESCRIPTION	DATE	CHKD
A	12088	RELEASED FOR PRODUCTION	5/2/02	CB

TITLE	SCALE	DATE	DR	DWG	REV
100 DP-6 T6 B12 M7 R E (GOLD CONTACTS)	2:1	5/2/02	CB	T126022	A



THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSMITTED