

Excellent Integrated System Limited

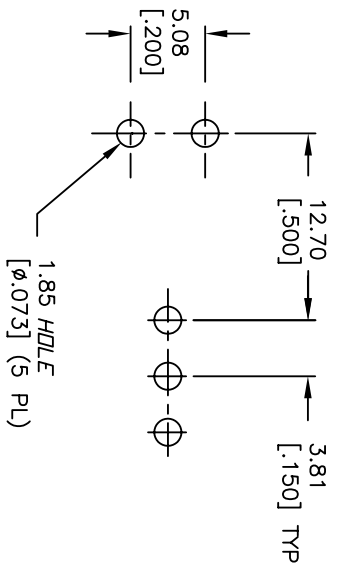
Stocking Distributor

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

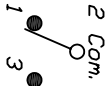
[E-Switch](#)
[100SP5T2B4M7RE](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



RECOMMENDED PCB LAYOUT



SPDT CIRCUIT

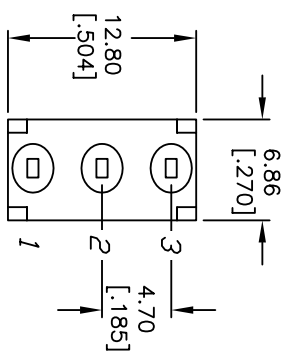
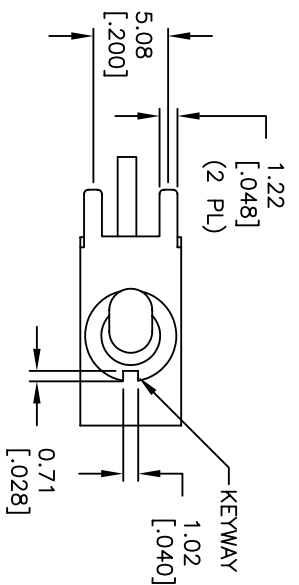
CONTACT CONFIGURATION

SWITCH FUNCTION		
POS. 1	POS. 2	POS. 3
DN	DIFF	⟨DN⟩
2-3	OPEN	2-1

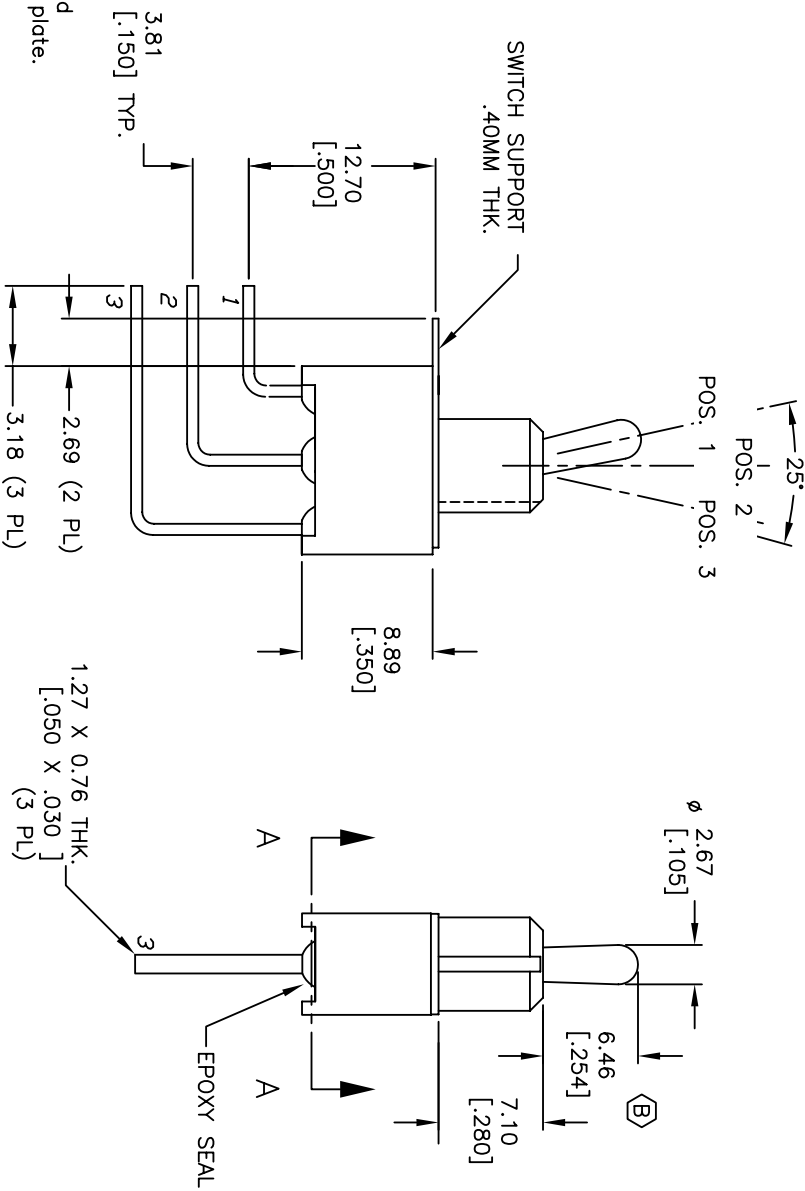
$\langle \rangle =$ Momentary

NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: $X, X = \pm 0.4$
 $X, XX = \pm 0.25$
3. TERMINAL NUMBERS FOR REF ONLY
4. RATING: 0.4(VA) Max. @20V (AC or DC)
5. FIXED TERM. & MOVING CONTACT: Cu Alloy w/Gold
plate over Ni 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



SECTION A-A



C	15393	EDIT TERM LENGTH, NOTE 6	10/17/05	PH
B	14044	ACTUATOR HEIGHT	5/27/04	AR
A	11523	RELEASED FOR PRODUCTION	6/01/01	CB
REV.	ECN No.	DESCRIPTION	DATE	CHKD

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E-SWITCH®				
TITLE 100 SP-5 T2 B4 M7 R E				
SCALE 2:1	DATE 6/1/01	DR CB	DWG T115016	REV C