

**ENGLISH** 

## **Datasheet**

## **Sub-Miniature Toggle Switch**

RS Stock number 734-7151



**Specifications:** 

MECHANICAL LIFE: 50,000 make-and-break cycles.

CONTACT RESISTANCE:  $20m\Omega$  max. initial @ 2-4VDC 100mA for both

silver and gold plated contacts

INSULATION RESISTANCE:  $1000M\Omega$ min.

DIELECTRIC STRENGTH: 1,000Vrms min. @ sea level.

OPERATING TEMPERATURE: -30°C to 85°C.

CASE & BUSHING: Glass filled nylon 6/6, retardant, heat

stabilized (UL94v-0)

ACTUATOR: Brass, chrome plated

CONTACT/TERMINAL: Silver or gold plated copper

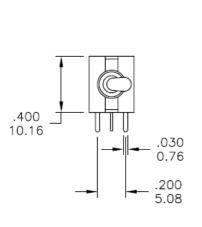
SWITCH SUPPORT: Brass, tin plated

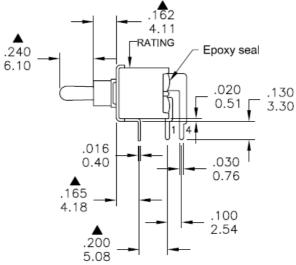
RoHS: 2002/95/EC

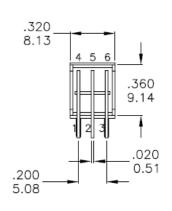


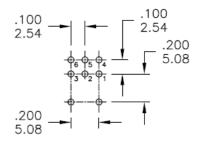


## Dimensions – inch mm









P.C. MOUNTING

Model No.	POS.1	POS.2	POS.3
2AD1	ON	NONE	ON
Term. Comm.	2-3,5-6		2-1,5-4
SCHEMATIC	2 Comm. 3	N/A	2 Comm. 03
	5 Comm. 6		5 Comm.

## SWITCH FUNCTION