

## Datasheet

### Sealed Miniature Toggle Switch

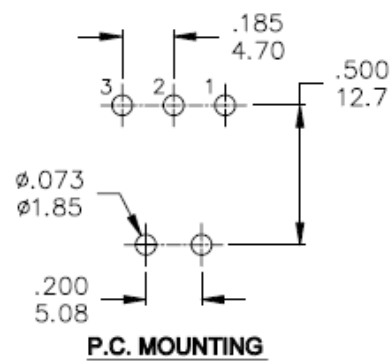
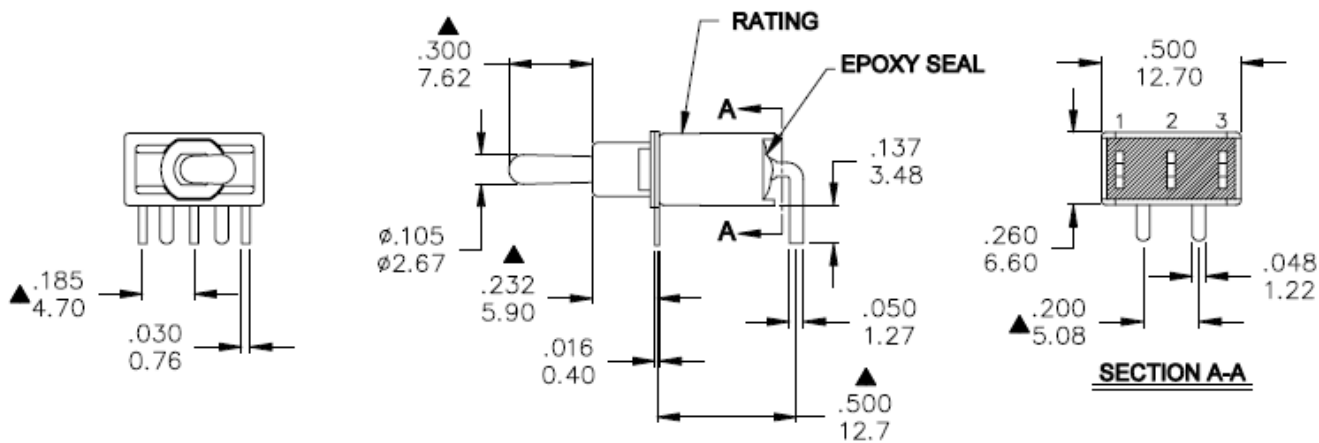
RS Stock number 734-6996



#### Specifications:

MECHANICAL LIFE:	30,000 make-and-break cycles.
CONTACT RESISTANCE:	10m $\Omega$ max. Initial @ 2-4VDC 100mA for both silver and gold plated contacts.
INSULATION RESISTANCE:	1,000 M $\Omega$ min.
DIELECTRIC STRENGTH:	1,000Vrms min. @ sea level.
OPERATING TEMPERATURE:	-30°C to 85°C.
CASE BUSHING:	Glass filled nylon 6/6, flame retardant, heat stabilized (UL94V-0)
ACTUATOR:	Brass, chrome plated with internal, o-ring seal standard
CONTACT/TERMINAL:	Copper alloy, with silver or gold plated
Switch Support:	Brass or steel, tin plated
Switch Support Retainer:	Stainless Steel
RoHS:	2002/95/EC

**Dimensions – inch  
mm**



Model No.	POS.1	POS.2	POS.3
1AS5	<b>ON</b>	<b>OFF</b>	<b>MOM</b>
Term. Comm.	<b>2-3</b>	<b>OPEN</b>	<b>2-1</b>
SCHEMATIC			

**SWITCH FUNCTION**