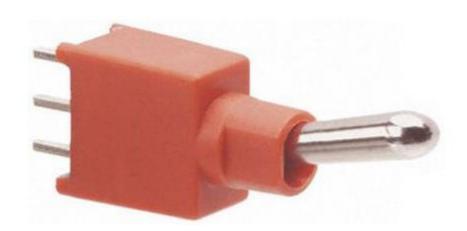


**ENGLISH** 

## **Datasheet**

# **Sealed Sub-Miniature Toggle Switch**

RS Stock number 734-7160



**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

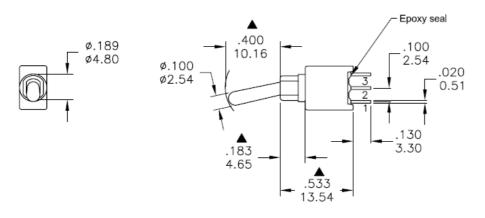
CONTACT/TERMINAL: Silver or gold plated copper

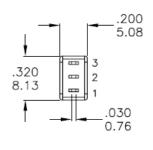
SWITCH SUPPORT: Brass, tin plated

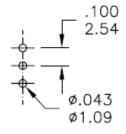




#### Dimensions – inch mm







|                | POS.1       | POS.2 | POS.3       |
|----------------|-------------|-------|-------------|
| Model<br>No.   |             |       |             |
| 2AS1           | ON          | NONE  | ON          |
| Term.<br>Comm. | 2-3         | OPEN  | 2-1         |
| SCHEMATIC      | 2 Comm. 0 3 |       | 2 Comm. 0 3 |

## P.C. MOUNTING

## SWITCH FUNCTION