



Datasheet

SPDT Toggle Switch, ON-ON

RS Stock number 734-6968



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: $1,000 \text{ M}\Omega\text{min}$.

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

OPERATING TEMPERATURE: -30°C to 85°C.

HOUSING AND BASE: Glass filled nylon 6/6, flame retardant,

heat stabilized (UL94V-0)

ACTUATOR: Brass, chrome plated with internal, o-ring

standard

SWITCH SUPPORT: Brass or steel, tin plated

SWITCH SUPPORT RETAINER: Stainless steel.

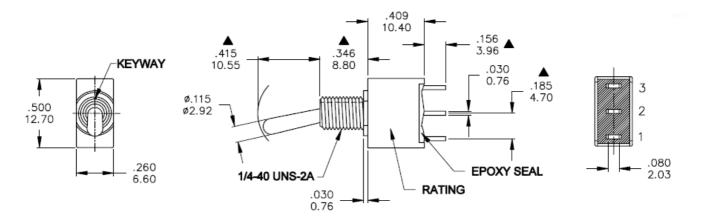
CONTACT/TERMINAL: Copper alloy, with silver or gold plated

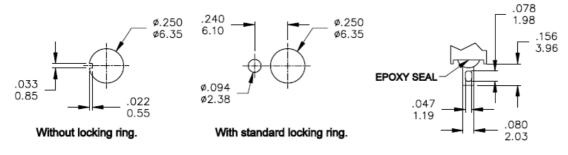
RoHS: 2002/95/EC





Dimensions – inch mm





PANEL MOUNTING

SOLDER LUG

	POS.1	POS.2	POS.3
Model No.	7	.	.
1AS1	ON	NONE	ON
Term. Comm.	2-3	N/A	2-1
SCHEMATIC	2 Comm. 3		2 Comm. 3

SWITCH FUNCTION