



Datasheet

DPDT Toggle Switch, ON-OFF-ON

RS Stock number 734-6956



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.

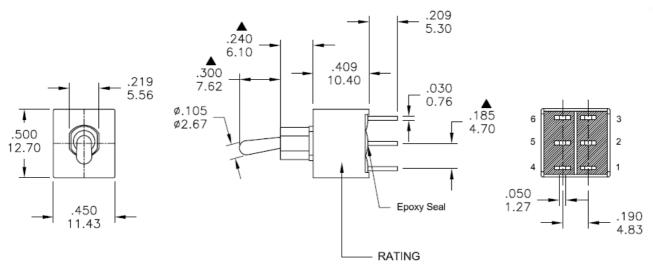
CONTACT/TERMINAL: Copper alloy, with silver or gold plated

RoHS: 2002/95/EC





Dimensions – inch mm



Model No.	POS.1	POS.2	POS.3
	,	.	#
1AD5	ON	OFF	MOM
Term. Comm.	2-3, 5-6		2-1,5-4
SCHEMATIC	2 Comm. 3 4 5 5 Comm. 6	OPEN	2 Comm. 3 4 5 Comm. 6

.190 4.83 4.70 0.073 Ø1.85 P.C. MOUNTING

SWITCH FUNCTION