

## Datasheet

### SPST PCB Off-(On), Push Button Switch

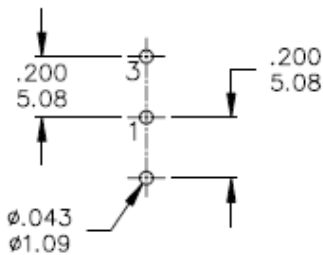
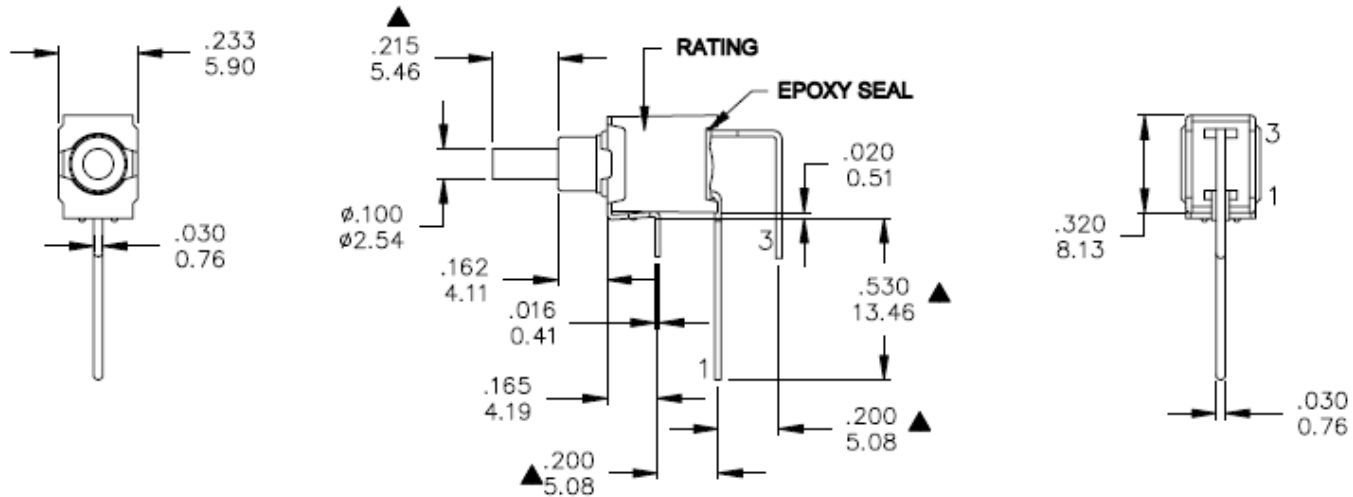
RS Stock number 734-6823



#### Specifications:

Mechanical Life:	50,000 make-and-break cycles at full load
Contact Resistance:	20mΩ max. initial @ 2-4VDC 100mA for both silver and gold plated contacts
Insulation Resistance:	1,000Ω min.
Dielectric Strength:	1,000 V rms @ sea level
Operating Temperature:	-30°C to 85°C
Case & Bushing:	Glass filled nylon 66, flame retardant, heat stabilized (UL94V-0)
Plunger:	Thermoplastic polyester (UL94V-0), with internal O-ring seal
Switch Support:	Brass or steel electro tin plated
Contact:	Silver or gold plated copper alloy
Rating:	R: 0.4 VA max. @ 20V max. (AC or DC) Q: 3A @ 120VAC or 28VDC 1A @ 250VAC

**Dimensions – inch  
mm**



**P.C. MOUNTING**

	POS.1	POS.2
Model No.		
8AS9	OFF	MOM
Term. Comm.	OPEN	1-3
SCHEMATIC		

**SWITCH FUNCTION**