

## Datasheet

### Sealed Miniature Toggle Switch

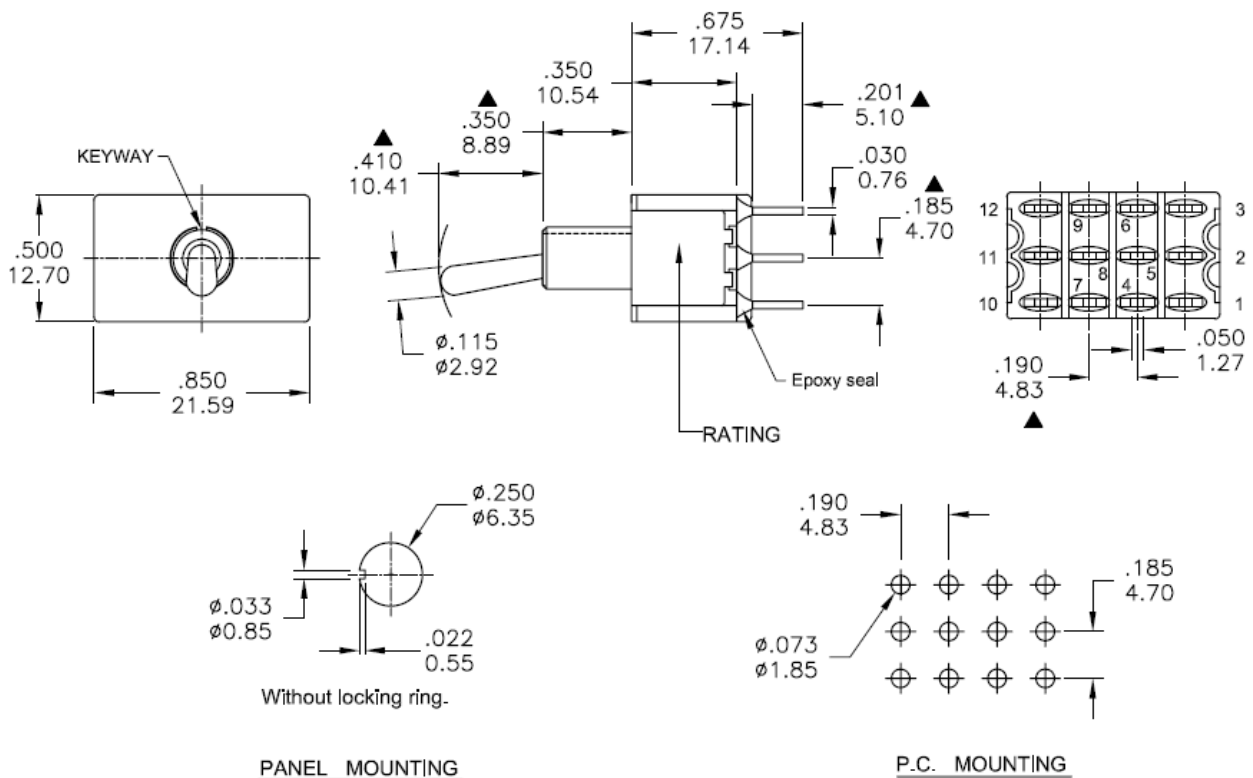
RS Stock number 734-7012



#### Specifications:

MECHANICAL LIFE:	40,000 make-and-break cycles.
CONTACT RESISTANCE:	10mΩ max. Initial @ 2-4VDC 100mA for both silver and gold plated contacts.
INSULATION RESISTANCE:	1,000MΩmin.
DIELECTRIC STRENGTH:	1,000Vrms min. @ sea level.
OPERATING TEMPERATURE:	-30°C to 85°C.
CASE:	Dially phthalate (DAP) UL94v-0)
ACTUATOR:	Brass, chrome plated
Bushing:	Brass, nickel plated
Housing:	Stainless steel
CONTACT/TERMINAL:	Silver or gold plated
Switch Support:	Brass, tin plated
RoHS:	2002/95/EC

Dimensions – inch  
mm



Model No.	POS.1	POS.2	POS.3
1M46	ON	ON	ON
Term. Comm.	2-3,5-6 8-9,11-12	2-3,5-4 8-9,11-10	2-1,5-4 8-7,11-10
SCHEMATIC			

SWITCH FUNCTION