# **SERIES TS2 SWITCHES**



## SMT SNAP ACTION SWITCH



#### **FEATURES & BENEFITS**

- Surface mount termination
- Subminiature package size
- · Designed for higher reliability applications
- Timing controls

Appliance

 Testing/instrumentation Gaming and vending machines

**APPLICATIONS / MARKETS** 

MECHANICAL	SPECIFICATIONS

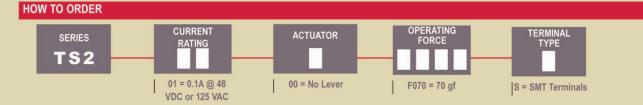
Mechanical Life:	3,000,000 cycles	
Force:	70 ± 20 gf	

ELECTRICAL SPECIFICATIONS		
Contact Rating:	0.1A @125 VAC or 48 VDC	
Contact Resistance (Initial Max.):	300 mOhms @ 5VDC	
Insulation Resistance:	100 MOhms min @500VDC	
Dielectric Strength (1 Min.):	1,000V	
Bounce:	5m Second Max	

#### **ENVIRONMENTAL SPECIFICATIONS**

Operating	Temperature:
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-25°C to +85°C



#### **Example Ordering Number**

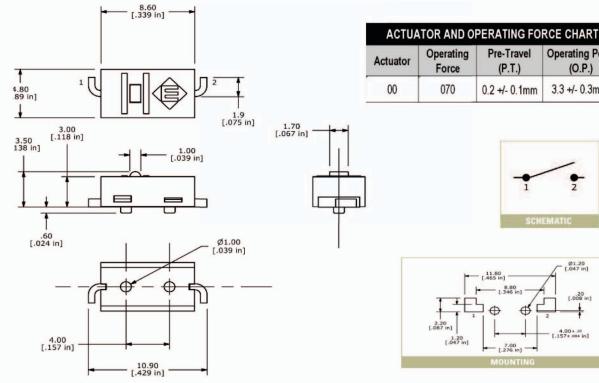
TS20 100F070S

Specifications subject to change without notice.

**Operating Point** 

(O.P.)

3.3 +/- 0.3mm



Pre-Travel

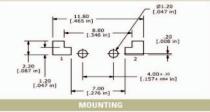
(P.T.)

0.2 +/- 0.1mm

Operating

Force

070



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