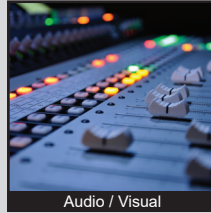


# RT1105 SERIES TACT SWITCH

ANTI-VANDAL SWITCHES  
 DETECTOR SWITCHES  
 DIP SWITCHES  
 KEYLOCK SWITCHES  
 NAVIGATION SWITCHES  
 PUSHBUTTON SWITCHES  
 ROCKER SWITCHES  
 ROTARY SWITCHES  
 SLIDE SWITCHES  
 SNAP ACTION SWITCHES  
**TACTILE SWITCHES**  
 TOGGLE SWITCHES  
 CAP OPTIONS



## APPLICATIONS / MARKETS



Audio / Visual



Computer Peripherals



Consumer Electronics



Instrumentation



Medical Equipment



Telecommunication

**RoHS**

## SPECIFICATIONS

**Contact Arrangement:** SPST Off - (On)  
**Contact Rating:** 12VDC, 50mA  
**Contact Resistance:** 100mΩ Max. (Initial)  
**Insulation Resistance:** 100MΩ Min. at 100VDC  
**Dielectric Strength:** 250VAC for 1 Minute  
**Electrical Life:** 100,000 Cycles  
**Operating Temperature:** -20°C to 85°C  
**Operating Force:** 160gf ± 50gf  
                           260gf +100/-50gf  
                           350gf +100/-50gf  
**Travel:** 0.25mm  
**Bounce:** 10m sec. max.

## FEATURES & BENEFITS

- 100,000 cycle life expectancy
- Tray packaging
- Top Actuated Through-hole, Reverse
- 4.40mm Actuator Height
- PC Pin Termination
- Multiple Gram Force Options – 160gf (red), 260gf (dark gray), 350gf (blue)

## PART NUMBER CONFIGURATOR

Series	Model	Actuator	Actuation Force	Contact Material
<input type="text" value="RT"/>	<input type="text" value="1105"/>	<input type="text" value="A - 0.7mm"/>	<input type="text" value="F160"/> - 160 gf <input type="text" value="F260"/> - 260 gf <input type="text" value="F350"/> - 350 gf	<input type="text" value="Q - Silver"/>

*Specifications subject to change without notice 6.21.2021*



**E-SWITCH®**

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# RT1105 SERIES TACT SWITCH

## BODY DIMENSIONS

