

RP8600 SERIES PUSHBUTTON 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



RoHS

SPECIFICATIONS

Contact Rating: 0.4VA Max. @ 20V Max (AC or DC)
Electrical Life: 50,000 Cycles
Mechanical Life: 100,000 Cycles
Contact Resistance: 200mΩ Initial @ 2-4VDC, 100mA
Insulation Resistance: 100MΩ @ 500VDC
Dielectric Strength: 1,000VAC for 1 minute
Operating/Storage Temperature: -30°C to 85°C
Travel: 0.65 ± 0.20mm
Contact Arrangement: SPST, Off-(On)
Actuation Force: 630 ± 130gf
Panel Thickness: 1.5mm - 5.0mm
Moisture Protection: IP67
Max Hex Nut Torque: 2.2 Nm Max.

FEATURES & BENEFITS

- Threaded mount
- 100,000 life expectancy
- Sealed to IP67 rating

PART NUMBER CONFIGURATOR

Series	Bushing	Terminal	Contact Material	Seal	Housing Color	Button Color
<input type="text" value="R"/> <input type="text" value="P"/> <input type="text" value="8"/> <input type="text" value="6"/> <input type="text" value="0"/> <input type="text" value="0"/> RP8600	<input type="text" value="B"/> <input type="text" value="2"/> B2 - Threaded (M16 x 1.0)	<input type="text" value="M"/> <input type="text" value="1"/> M1 - Solder Lug	<input type="text" value="C"/> C - Gold over Silver	<input type="text" value="E"/> E - Epoxy	<input type="text" value="B"/> <input type="text" value="L"/> <input type="text" value="K"/> BLK - Black	<input type="text" value="S"/> <input type="text" value="I"/> <input type="text" value="L"/> SIL - Silver

Specifications subject to change without notice 7.1.2023



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BODY DIMENSIONS

