

Features

- Push button actuator
- ON-(ON) momentary action
- Gold plated contacts and terminals
- Socket mount
- Ultraminiature switch

RS PRO DPDT PCB On-(On) Push Button Switch

RS Stock No.: 734-6763



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS PRO ultraminiature switch is a robust and reliable DPDT (Double Pole Double Throw) push button switch with ON-(ON) momentary action.

General Specifications

Mechanical Life	40,000 make-and-break cycles
Housing and Base	Glass filled nylon 6/6 or 4/6, flame retardant, heat stabilized (UL94V-0)
Actuator	Glass filled nylon 6/6, flame retardant, heat stabilized (UL94V-0), with standard internal
Movable Contacts	Copper with gold plate over nickel plate
Terminals	C2680 with gold plated
Terminal Support	Steel with nickel plate
Terminal Seal	Epoxy. All terminals insert molded

Electrical Specifications

Contact Rating	0.4VA max. @ 20V AC or DC max.
Contact Resistance	Below 100m Ω typ. Initial @ 2-4V DC, 100mA
Insulation Resistance	500M Ω min.
Dielectric Strength	500Vrms min. @ sea level

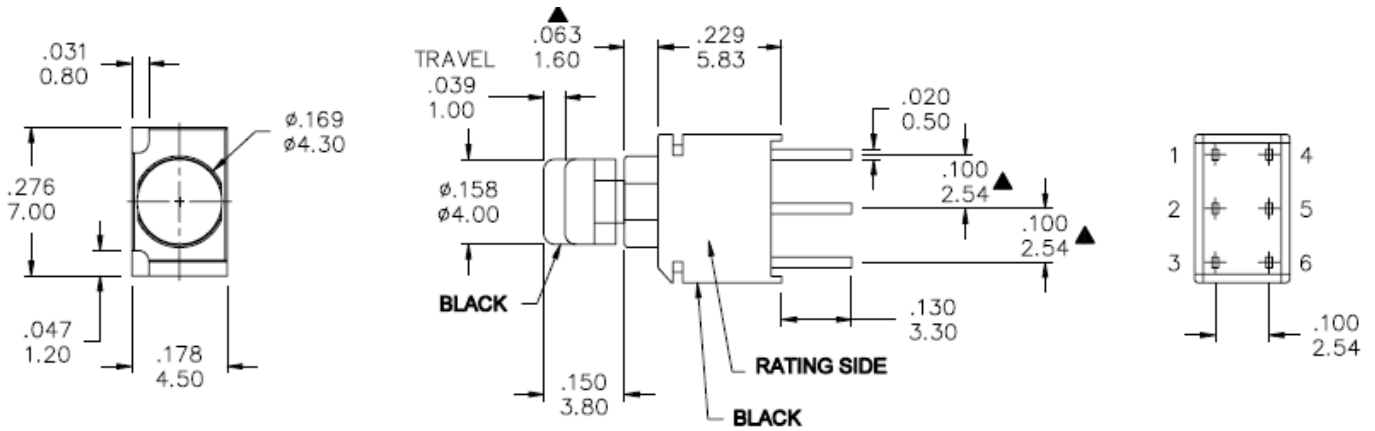
Operation Environment Specifications

Operating Temperature	-30°C to 85°C
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Approvals

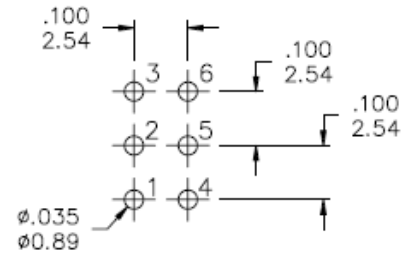
Compliance	RoHS 2002/95/EC
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Dimensions - inch
mm



Model No.	POS.1	POS.2
8UD8	ON	MOM
Term. Comm.	2-3,5-6	2-1,5-4
SCHEMATIC		

SWITCH FUNCTION



PC MOUNTING