

FEATURES

- Operating force: 2N - 5N
- Contact bounce: 10 ms
- Mechanical life: 1000000 cycles
- Soldering: 350°C maximum for 5 seconds

RS PRO Single Pole Single Throw (SPST) Momentary Yellow LED Miniature Push Button Switch, IP67, 13.6 (Dia.) mm, Panel

RS Stock No.: 734-6716



RS 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

This Sub-Miniature push button switch with momentary switch operation and 1-pole on-off switch from our own RS PRO brand offer an excellent mechanism for controlling a machine or a process.

A cap is made from high-quality Polyamide 6/6 with gold over silver plated contact. Push button switches available with threaded bushing or snap in panel mounting.

General Specifications

Switch Operation	Momentary
Contact Configuration	Single Pole Single Throw (SPST)
Illuminated	Yes
Actuator Shape	Dome
Case Colour	Black
Actuator Colour	Red
LED Colour	Yellow
Applications	Test Equipment, Telecommunications, Networking, Handheld Appliances

Material Characteristics	
Case	Dially Phthalate
Cap	Polyamide 6/6
Bushing	Polyamide 6/6
Contact	Gold over silver plated
Terminals	Gold over silver plated

Electrical Specifications

Voltage Rating	32/50/125V ac
Terminal Type	Solder
Actuator Type	Cap
Soldering	350°C max. for 5 seconds

Contact Specifications	
Contact AC Voltage Rating	32 V, 125 V
Contact DC Voltage Rating	50V
Contact Current Rating	400 mA @ 32 V ac
Insulation Resistance	1 GΩ min. at 500VDC
Dielectric Strength	1,000VAC rms
Contact Bounce	10ms
Total Travel	1.5mm (0.59)
Electrical Life	500,000 cycles

Mechanical Specifications

Mounting Type	Panel Mount
Panel Cut Out Size	13.6 (Dia.)mm
Panel Thickness	1.5mm (.059) min. – 4mm(.157)max.
Panel Cut Out Diameter	13.6mm
Mechanical Life	1,000,000 cycles
Actuating Force	2N - 5N
Torque	0.5Nm max. applied to nut

Protection Category

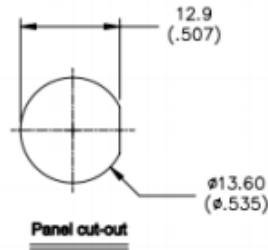
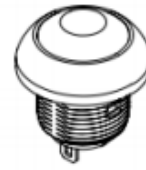
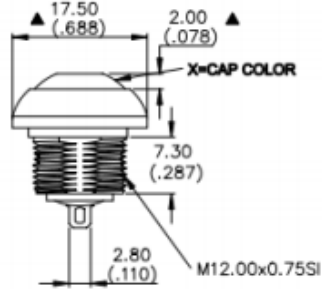
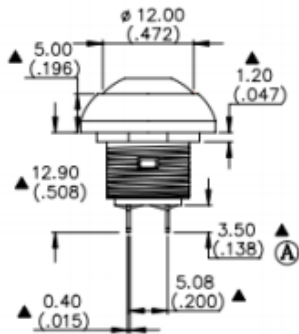
IP Rating	IP67
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Approvals

Compliance/Certifications	UL94-V0
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Dimensions: (mm)



	POS.1	POS.2
Model No.		
PAS6	OFF	MOM
Term. Comm.	OPEN	SHORT
SCHEMATIC		