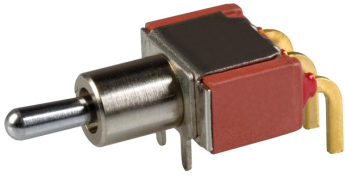


Toggle Switches



Specifications

Electrical:

Max. Contact Rating : Gold: 0.4VA at 20V (AC or DC)
 Max. Contact Resistance : 10mΩ
 Min. Insulation Resistance : 1,000MΩ at 500V DC
 Dielectric Strength : 1,000 V rms

Mechanical:

Life : 40,000 Cycles

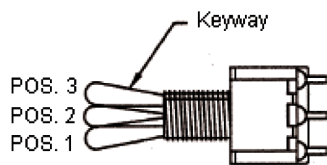
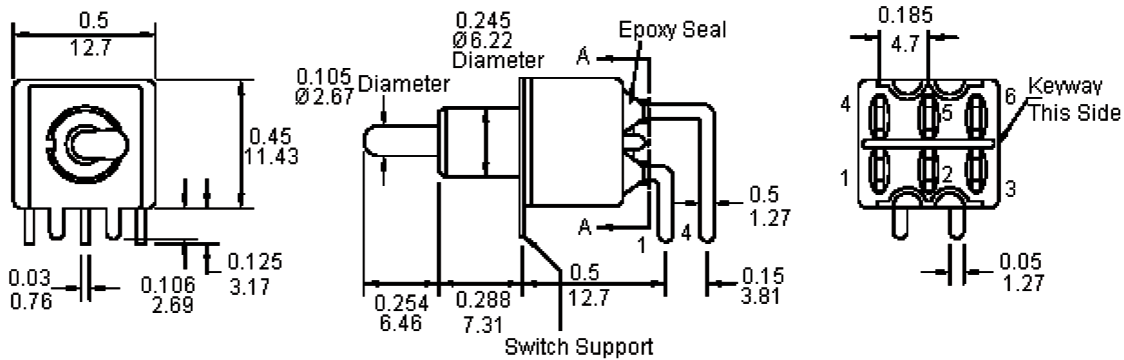
Environmental:

Operating Temperature : -30°C to +85°C

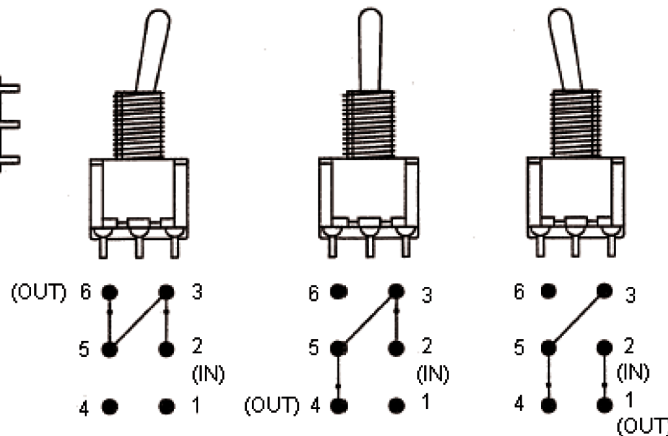
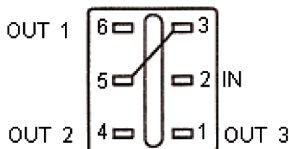
Material:

Case : DAP
 Housing : Stainless steel
 Actuator : Brass, chrome plated
 Bushing : Brass, nickel plated
 Support : Brass, tin plated
 Contact / Terminals : Copper alloy, gold plated

Diagram



Single Pole, 3 Positions

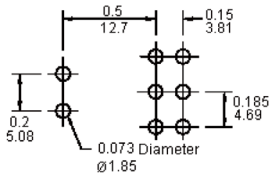





Three-Way Switch Wiring Diagram

Dimensions : Inches (Millimetres)

Toggle Switches

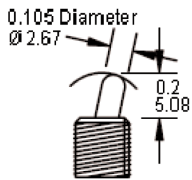
PCB Layout Component Side



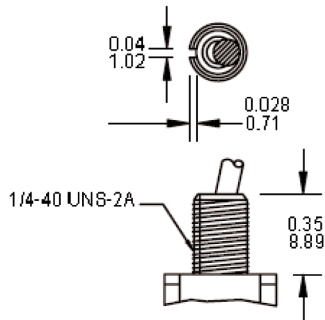
Part Number	Switching Position		
			
SPC21216	ON	ON	ON
SPC21217	MOM	ON	MOM
SPC21218	ON	ON	MOM
Conn. Terms	2-3 5-6	2-3 5-4	2-1 5-4

Dimensions : Inches (Millimetres)

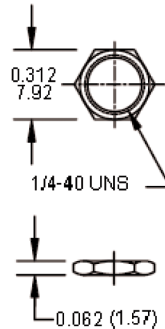
Actuator



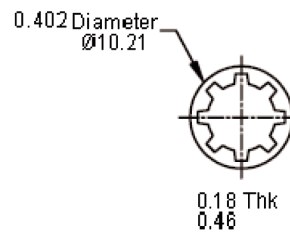
Bushing



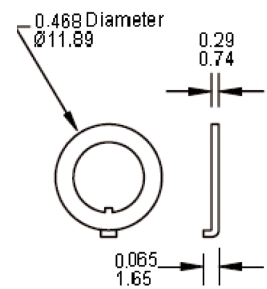
Standard Nut



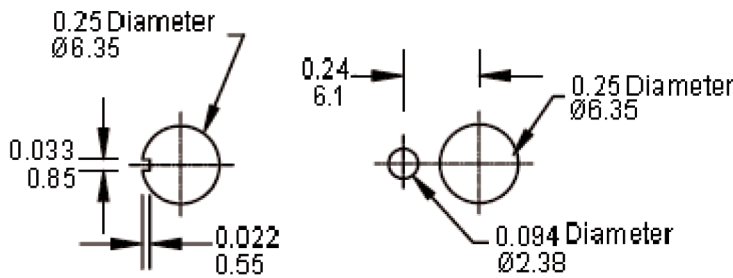
Lock Washer



Locking Ring



Panel Mounting



Dimensions : Inches (Millimetres)

Part Number Table

Description	Part Number
Toggle Switch	SPC21216
	SPC21217
	SPC21218

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