

Toggle Switches



Specifications:

Electrical:

Maximum contact rating : Gold : 0.4 VA at 20 V (ac or dc)
 Maximum contact resistance : 10 mΩ
 Minimum insulation resistance : 1,000 MΩ at 500 V dc
 Dielectric strength : 1,000 V rms

Mechanical:

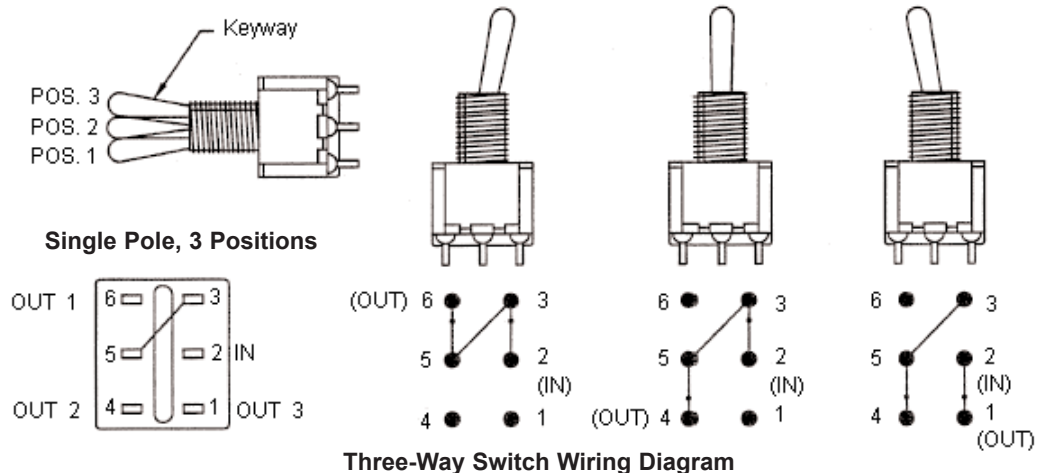
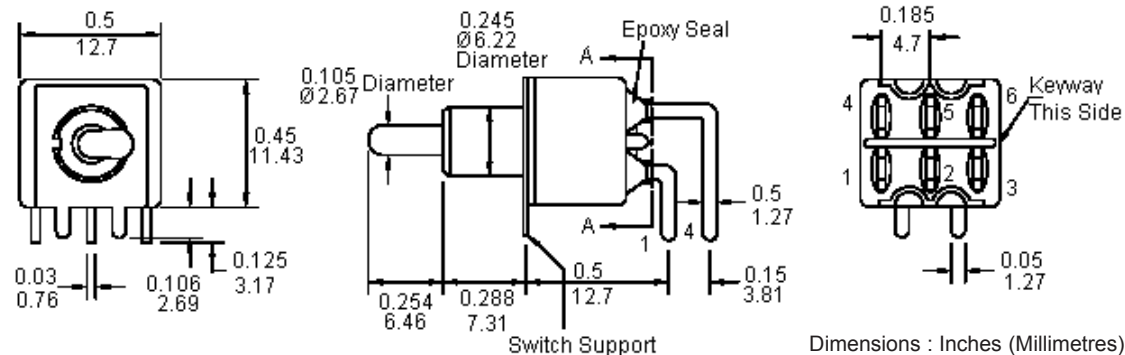
Life : 40,000 Cycles

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

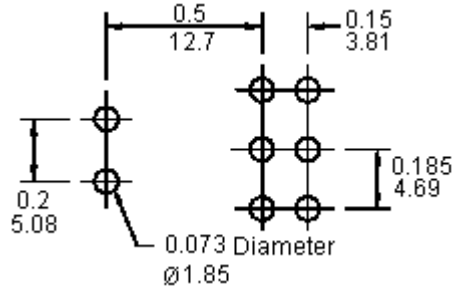


Toggle Switches



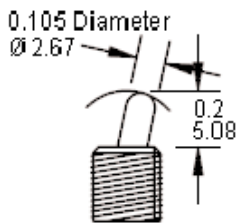
Model No.	Switching Position		
			
SPC21216	ON	ON	ON
SPC21217	MOM	ON	MOM
SPC21218	ON	ON	MOM
Conn. Terms	2-3 5-6	2-3 5-4	2-1 5-4

PCB Layout Component Side (Tolerance = ±0.1)

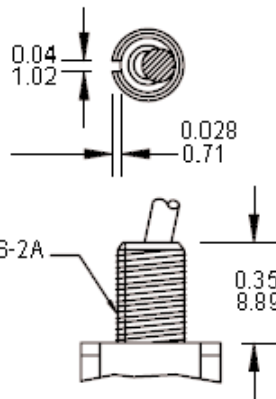


Dimensions : Inches (Millimetres)

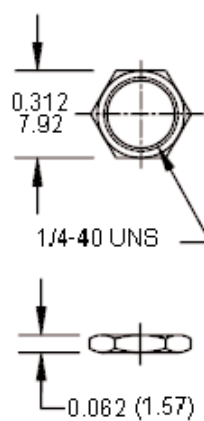
Actuator



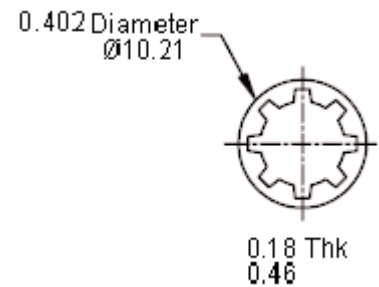
Bushing



Standard Nut

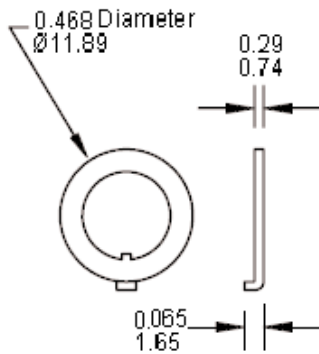


Lock Washer

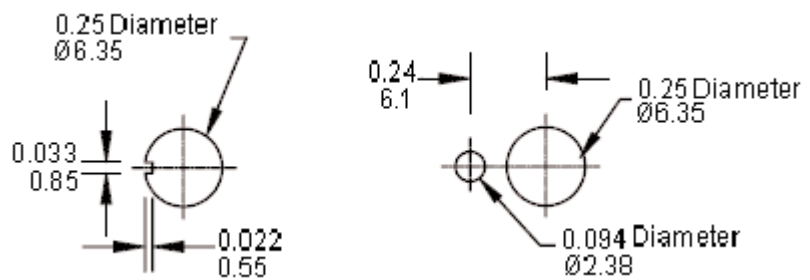


Dimensions : Inches (Millimetres)

Locking Ring



Panel Mounting



Dimensions : Inches (Millimetres)

Part Number Table

Description	Part Number
Toggle Switch	SPC21216
Toggle Switch	SPC21217
Toggle Switch	SPC21218

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