Toggle Switches



Specifications:

Electrical:

Contact rating : Silver : 5 A at 120 V ac or 28 V dc, 2 A at 250 V ac

Maximum contact resistance : 10 m Ω

Minimum insulation resistance : 1,000 M Ω at 500 V dc

Dielectric strength : 1,000 V rms

Mechanical:

Life : 40,000 cycles

Environmental:

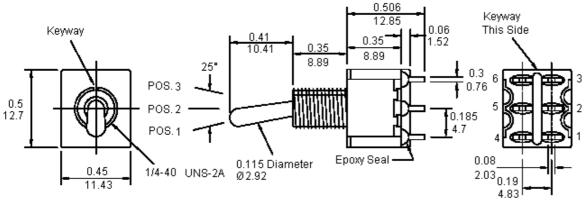
Operating temperature : -30°C to +85°C

Material:

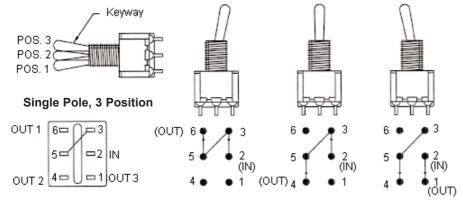
Case : DAP

Housing : Stainless steel
Actuator : Brass, chrome plated
Bushing : Brass, nickel plated
Support : Brass, tin plated

Contact / Terminals : Copper alloy, silver plated



Dimensions: Inches (Millimetres)



Three - Way Switch Wiring Diagram

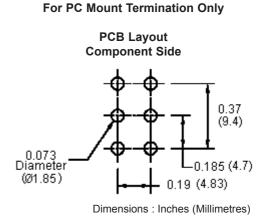
http://www.farnell.com http://www.newark.com http://www.cpc.co.uk



Toggle Switches



	Switching Position		
Model No.			
SPC21314 SPC21409	ON	ON	ON
SPC21315	МОМ	ON	МОМ
SPC21316	ON	ON	МОМ
Conn. Terms	2-3 5-6	2-3 5-4	2-1 5-4



Bushing Options Actuator SPC21314, SPC21315, SPC21316 SPC21409 0.115 Diameter Ø2.92 0.04 1.02 0.04 0.314 Diameter Ø7.98 1.02 0.41 0.028 10.41 1/4-40 UNS-2A 0.35 8.89 1/4-40 UNS-2A 0.315 0.02 0.51 0.04 **Termination Standard Nut** 1.02 Solder Lug **Lock Washer Locking Ring** Ероху Seal SPC21314, SPC21315, 0.468 Diameter SPC21316 0.078, Ø11.89 0.029 1.98 0.741/4-40 UNS 0.402 Diameter-0.156 Ø10.21 3.96 0.062 (1.57) 0.47 1.19 0.018 Thk 0.46 0.065, 1.65

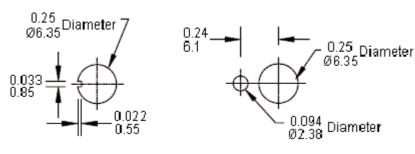
Dimensions : Inches (Millimetres)



Toggle Switches



Panel Mounting



Dimensions: Inches (Millimetres)

Part Number Table

Description	Part Number	
Toggle Switch	SPC21314	
Toggle Switch	SPC21315	
Toggle Switch	SPC21316	
Toggle Switch	SPC21409	

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