Toggle Switches

multicomp PRO

RoHS

Compliant



Specifications

Action : DPDT

Contact Rating : 15A at 250V AC, 20A at 125V AC

 $\begin{array}{ll} \text{Max. Contact Resistance} & : 20 \text{m}\Omega \\ \text{Dielectric Strength} & : 1,500 \text{Vrms} \end{array}$

Min. Insulation Resistance : $200M\Omega$ at 500V DC Operating Life : 40,000 cycles Operating Temperature : -30° C to $+85^{\circ}$ C

Material

Actuator : Brass, chrome plated
Bushing : Brass, nickel plated
Contact : Silver alloy

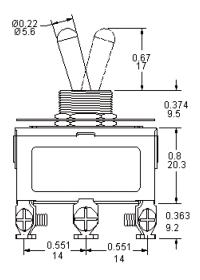
Support : Brass, tin plated

Terminal : SPC21169, SPC21170, SPC21171, SPC21174 - Brass,

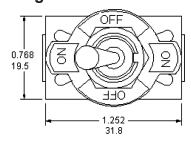
nickel plated (Screw / Long)

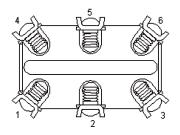
Terminal : SPC21166, SPC21167 - Bare brass (Flat)
Terminal : SPC21408 - Brass, tin plated (Solder)

	Switching Position		
Model No.			
SPC21408 SPC21166 SPC21169	ON	NONE	ON
SPC21167 SPC21170	ON	OFF	ON
SPC21171	MOM	OFF	ON
SPC21174	MOM	OFF	MOM
Conn. Terms	2-3 5-6	OPEN	2-1 5-4
Schematic	DPDT	2 Comm. 3	95 Comm. 4 6



Diagram





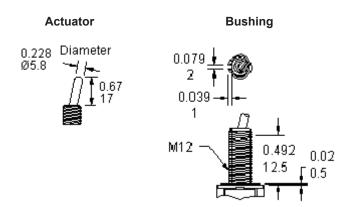
Dimensions: Inches (Millimetres)

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Toggle Switches





Part Number Table

Description	Part Number
Toggle Switch, On-On, DPDT, Non Illuminated, 20A, Panel Mount	SPC21166
Toggle Switch, On-Off-On, DPDT, Non Illuminated, 20A, Panel Mount	SPC21167
Toggle Switch, On-On, DPDT, Non Illuminated, 20A, Panel Mount	SPC21169
Toggle Switch, On-Off-On, DPDT, Non Illuminated, 20A, Panel Mount	SPC21170
Toggle Switch, (On)-Off-On, DPDT, Non Illuminated, 20A, Panel Mount	SPC21171
Toggle Switch, (On)-Off-(On), DPDT, Non Illuminated, 20A, Panel Mount	SPC21174
Toggle Switch, On-On, DPDT, Non Illuminated, 20A, Panel Mount	SPC21408

Dimensions: Inches (Millimetres)

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