

Figure 1 shows the dimensions of the probe assembly. The dimensions are as follows:

- Top View of Probe Head:**
 - Distance between pins: 1.22 (.048)
 - Distance between pins: 5.08 (.20)
- Side View of Probe Head and Handle:**
 - Distance from pivot to handle: 4.29 (.169)
 - Distance from pivot to handle: .41 (.016)
 - Distance from pivot to handle: 12.7 (.50)
 - Distance from pivot to handle: 3.18 (.125)
 - Distance from pivot to handle: 3.81 (.15)
 - Distance from pivot to handle: 1.27 (.05)
- Top View of Probe Handle:**
 - Distance between pins: 12.7 (.50)
 - Distance between pins: 11.43 (.45)
 - Distance between pins: .76 (.030)
 - Distance between pins: 4.7 (.185)
- P.C. MOUNTING:**
 - Distance between pins: 3.81 (.15)
 - Distance between pins: 12.7 (.50)
 - Distance between pins: 5.08 (.20)
 - Distance between pins: 4.7 (.185)
 - Distance between pins: $\phi 1.85 (\phi .073)$

POS. 1	POS. 2	POS. 3
		
ON	NONE	MOM
2-3, 5-6	OPEN	2-1, 5-4
		

- Mechanical Life: 50,000 make-and-break cycles.
- Operating Temperature: -30°C to 85°C

- Rating: 2A 250VAC; 5A 120VAC or 28VDC
- Contact Resistance: 10mΩ max. initial
@ 2-4VDC 100mA
- Insulation Resistance: 1,000MΩ min.
- Dielectric Strength: 1,000 V RMS @ sea level

- Case: dially phthalate (DAP) (UL94v-0)
- Actuator: nylon, black std.
- Bushing: brass, nickel plated
- Housing: stainless steel
- Switch Support: brass, tin plated
- Terminals / Contact: brass, silver or gold plated

Miniature Rocker Switch

82542DPDT01

Mountain Switch

Available from Jameco Electronics

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