

Technical drawing of a 3D printed part, showing three views: Top View, Side View, and Front View. Dimensions are provided in inches and millimeters.

**Top View Dimensions:**

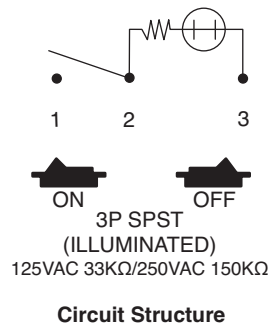
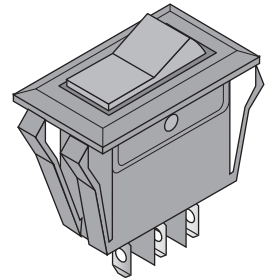
- Overall Width:  $31.80 \pm .30$  ( $1.25 \pm .012$ )
- Inner Width:  $28 \pm .20$  ( $1.10 \pm .008$ )
- Right Side Flange Width:  $1.60 \pm .20$  ( $.063 \pm .008$ )
- Right Side Flange Height:  $5.70 \pm .50$  ( $.224 \pm .02$ )
- Central Hole Diameter:  $\varnothing 4 \pm .20$  ( $\varnothing .157 \pm .008$ )
- Bottom Flange Width:  $18.60 \pm .80$  ( $.732 \pm .031$ )
- Bottom Flange Height:  $9.30 \pm .50$  ( $.366 \pm .02$ )
- Bottom Flange Thickness:  $.80 \pm .10$  ( $.031 \pm .004$ )
- Bottom Flange Position (from center):  $1.60 \pm .20$  ( $.063 \pm .008$ )

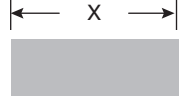

**Side View Dimensions:**

- Overall Height:  $17.20 \pm .30$  ( $.677 \pm .012$ )
- Top Flange Width:  $9.80 \pm .20$  ( $.386 \pm .008$ )
- Top Flange Height:  $5.70 \pm .50$  ( $.224 \pm .02$ )
- Central Hole Diameter:  $\varnothing 4 \pm .20$  ( $\varnothing .157 \pm .008$ )
- Central Hole Position (from bottom):  $6.35 \pm .10$  ( $.25 \pm .004$ )
- Central Hole Position (from top):  $10.85 \pm .10$  ( $.427 \pm .004$ )
- Central Hole Position (from center):  $6.35 \pm .10$  ( $.25 \pm .004$ )
- Central Hole Position (from bottom):  $13.80 \pm .20$  ( $.543 \pm .08$ )
- Central Hole Position (from top):  $12.60 \pm .20$  ( $.496 \pm .008$ )

**Front View Dimensions:**

- Overall Width:  $31.80 \pm .30$  ( $1.25 \pm .012$ )
- Overall Height:  $17.20 \pm .30$  ( $.677 \pm .012$ )
- Top Flange Width:  $9.80 \pm .20$  ( $.386 \pm .008$ )
- Top Flange Height:  $5.70 \pm .50$  ( $.224 \pm .02$ )
- Central Hole Diameter:  $\varnothing 4 \pm .20$  ( $\varnothing .157 \pm .008$ )
- Central Hole Position (from bottom):  $6.35 \pm .10$  ( $.25 \pm .004$ )
- Central Hole Position (from top):  $10.85 \pm .10$  ( $.427 \pm .004$ )
- Central Hole Position (from center):  $6.35 \pm .10$  ( $.25 \pm .004$ )
- Central Hole Position (from bottom):  $13.80 \pm .20$  ( $.543 \pm .08$ )
- Central Hole Position (from top):  $12.60 \pm .20$  ( $.496 \pm .008$ )



Cut-Out		
		
	X	Y
0.75~1.25	28.6-0.1	14+0.1
1.25~2	28.8-0.1	14+0.1
2~3	29.2-0.1	14+0.1

Mouser Stock No.	Button Color
103-7071-EV	Red
103-7072-EV	Green

### Mechanical Specifications:

- Circuit: 3P SPST On-Off
- Neon Lamp: 110VAC

- RoHS Compliant

# Mountain Switch

www.mouser.com 1-800-346-6873

Specifications are subject to change without notice. No liability or warranty implied by this information. Environmental compliance based on producer documentation.