

Technical drawing of a mechanical part, showing three views: Top View, Side View, and End View. Dimensions are provided in inches and millimeters.

Top View:

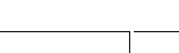
- Overall Width: $35.10 \pm .20$ ($1.38 \pm .008$)
- Overall Height: $7.30 \pm .50$ ($.287 \pm .02$)
- Central Hole Diameter: 2 ($.079$)
- Bottom Flange Width: $18 \pm .20$ ($.709 \pm .008$)
- Bottom Flange Height: $9.40 \pm .20$ ($.37 \pm .008$)
- Bottom Flange Hole Diameter: $.80$ ($.031$)
- Bottom Flange Hole Spacing: $8.70 \pm .10$ ($.342 \pm .004$)
- Bottom Flange Overall Width: $27.20 \pm .20$ ($1.07 \pm .008$)

Side View:

- Overall Height: $14 \pm .20$ ($.551 \pm .008$)
- Top Flange Width: $8 \pm .20$ ($.315 \pm .008$)
- Bottom Flange Width: $11 \pm .10$ ($.433 \pm .004$)

End View:

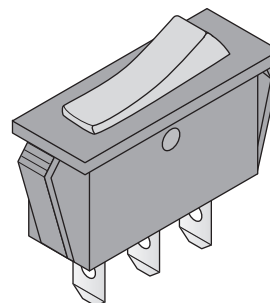
- Thickness: $0.75 \pm .12$ ($.025 \pm .003$)
- Bottom Flange Thickness: $6.35 \pm .08$ ($.025 \pm .003$)

Mounting Hole			Circuit Diagram
			
Thickness	X	Y	
0.75~1.25	30.2-0.1	11.2+0.1	
1.25~2	30.4-0.1	11.2+0.1	
2~3	30.8-0.1	11.2+0.1	



**3P SPST
(ILLUMINATED)**

125VAC 33KΩ/250VAC 150KΩ



Mouser Stock No.	Button Color
103-7082-EV	Red
103-7083-EV	Yellow

- Rating: 30A / 12VDC
16A / 125VAC, 10A / 250 VAC
- Contact Resistance: 50m Ω max.
- Insulation Resistance: 500 VDC 100M Ω min.
- Dielectric Strength: 1500 VAC 1 minute

- Neon Lamps: 110VAC

- Frame: Nylon #66, Black
- Neon: $\varnothing 4$, NE-2C
- Resistor: 1/8W, 33k Ω

- RoHS Compliant

Illuminated Rocker Switches

103-7082-EV, 103-7083-EV

Mountain Switch

Available from Mouser Electronics

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

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