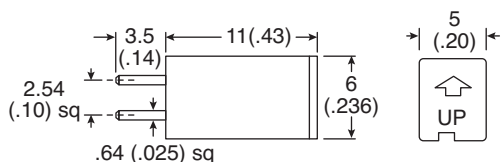
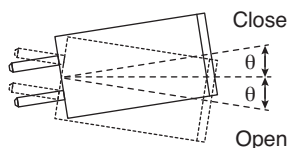
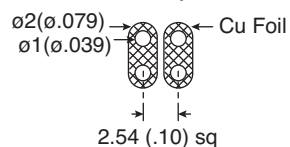


Dimensions: mm (in.)

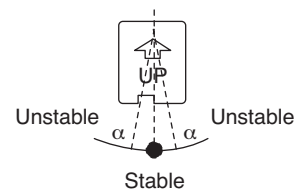
107-1006



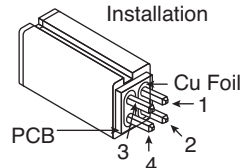
PCB Layout



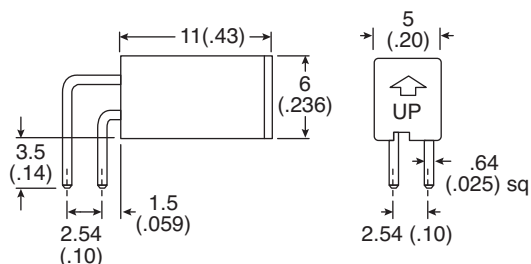
$$\theta < 10^\circ, \alpha > 10^\circ$$



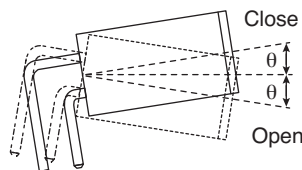
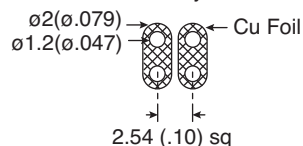
Installation



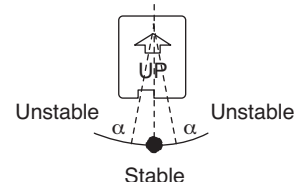
107-1007



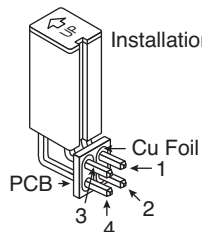
PCB Layout



$$\theta < 10^\circ, \alpha > 10^\circ$$



Installation



Mechanical Specifications:

- Contact rating: 25mA/24VDC
- Insulation resistance: 1000M Ω min @ 100VDC
- Dielectric strength: 500VDC min for 1 minute
- Capacitance: 5pF max
- Operating: -25°C to 70°C
- Storage: -40°C to 85°C
- Operation life: 100,000 cycles

Materials:

- Body: Glass fiber polyamide, UL 94V-0
- Cover: Glass fiber polyamide, UL 94V-0
- Terminal: Copper alloy, gold plated over nickel
- Cu-Ball: Copper alloy, gold plated over nickel

Solder Specifications:

- 183°C soldering tin (63Sn/37Pb) soldering Iron 350 $\pm$ 5°C 3 Seconds (max)

Tilt Switches
107-1006, 107-1007

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