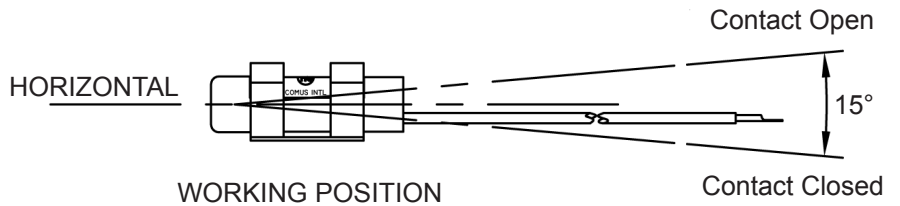


**Part Number: S1016**  
**Encapsulated Tilt Switch**  
**Product Data Sheet**

**PICTURE**



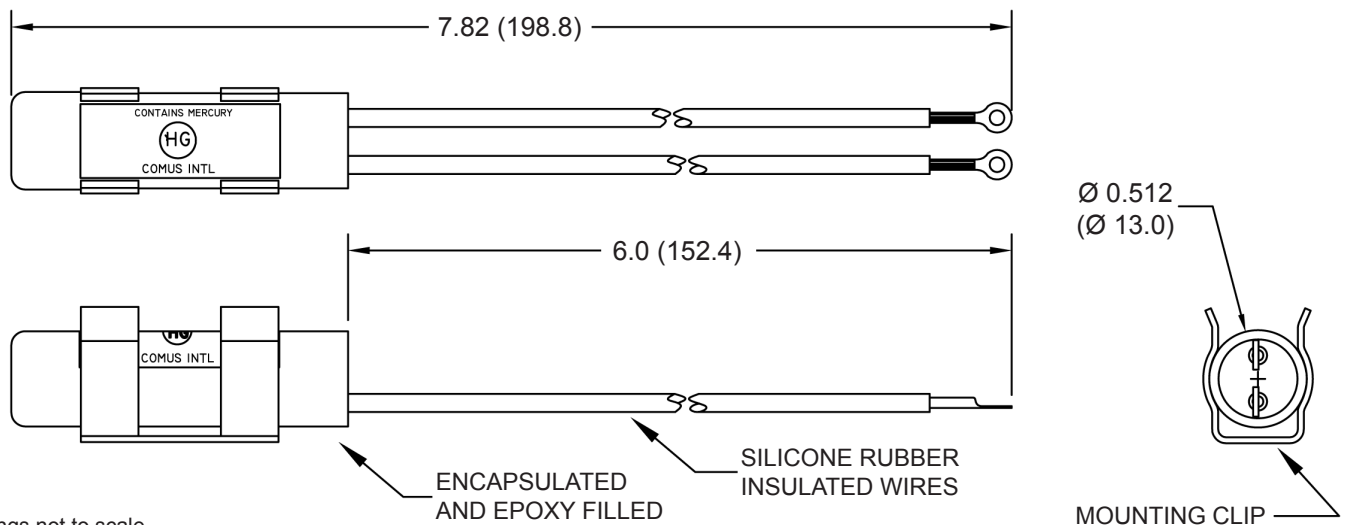
**OPERATION**



**FEATURES**

- Resistant to Ambient Environmental Conditions
- Construction : Epoxy Filled ABS Plastic Case Encapsulated
- Wire : 2 x 0.52 Round Silicone Rubber Insulated.  
 Tag Hole: Ø0.17in (Ø4.3mm)

**DIMENSIONS**



Drawings not to scale.  
 All dimensions in inches (mm) nominal.

**SPECIFICATION**

Switching Voltage	Max. VAC RMS	240
Switching Current	Max. A	10 at 240 VAC / 14 at 120 VAC
Switching Capacity	Max. VA	2400
Differential Angle	Max. Deg°	15°
Contact Resistance	Max. Ω	0.3
Operating Temperature	Deg. °C	-20° to +70°
Storage Temperature	Deg. °C	-25° to +70°

As part of the company policy of continued product improvement, specifications may change without notice. Our sales office will be pleased to help you with the latest information on this product range and the details of our full design and manufacturing service. All products are supplied to our standard conditions of sale unless otherwise agreed in writing.

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