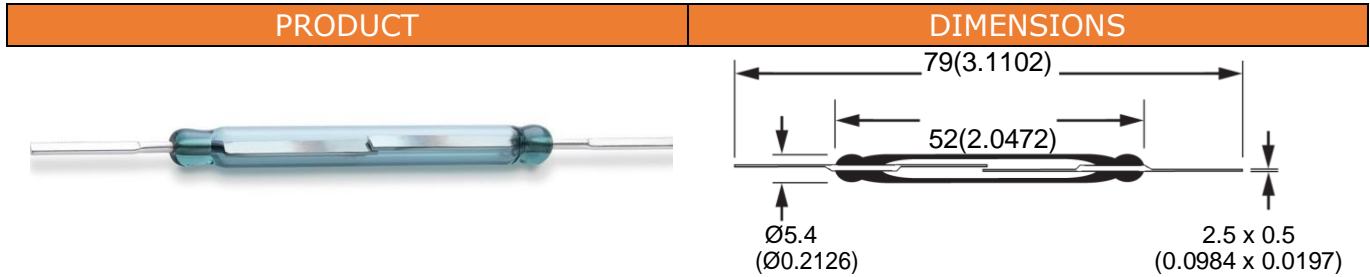




Part Number: GHT0513
 Reed Switch - Standard - Normally Open Contacts
Product Data Sheet



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

SPECIFICATIONS

| | | |
|-----------------------------|------|---|
| Contact Form | | Form A (Normally Open) |
| Contact Material | | Rhodium |
| Switching Capacity | Max. | 120 W/VA |
| Switching Voltage | Max. | 1500 VAC / DC |
| Switching Current | Max. | 3.0 A |
| Carrying Current | Max. | 5.0 A |
| Dielectric Strength | Min. | 3000 VDC at >75 AT / 1500 VDC at <75 AT |
| Contact Resistance | Max. | 100 mΩ |
| Insulation Resistance | Min. | 10 ₁₁ Ω |
| Pull - In Sensitivity | | 60 - 130 AT |
| Drop - Out Sensitivity | Min. | 30 AT |
| Operate Time Without Bounce | Max. | 3.5 ms |
| Bounce Time | Max. | 0.5 ms |
| Release Time | Max. | 0.20 ms |
| Resonant Frequency | Typ. | 900 Hz |
| Operating Frequency | Max. | 100 Hz |
| Vibration (10-1000Hz) | | 35 g |
| Shock (11 ms) | | 50 g |
| Capacitance | Typ. | 0.8 pF |
| Operate Temperature Range | Deg. | -40°C + 125°C |
| Test Coil | Type | 1500 |

NOTE

- When cutting or bending switch leads it is important that the glass seal is not damaged. The cutting or bending point should be no closer than 3mm (0.118in.) to the glass to metal seal and the lead should be supported between the cutting or bending point and the glass to metal seal.
- We offer a crop and form service for Reed Switches to be customized to your specification.

ORDERING INFO

PART NUMBER GHT0513 60 130

- Type
- Minimum (AT) Sensitivity
- Maximum (AT) Sensitivity

Made in India