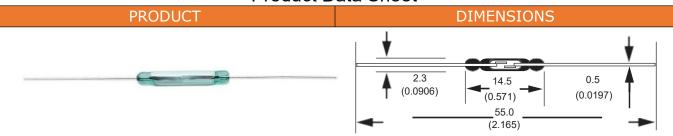
GLASS HI-TECH



Part Number: GHT2514

Reed Switches - Mini - Normally Open Contacts **Product Data Sheet**



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

SPECIFICATION SPECIFICATION		
CONTACT FORM		Form A (Normally Open)
CONTACT MATERIAL		Rhodium
SWITCHING CAPACITY	Max.	10 W/VA
SWITCHING VOLTAGE	Max.	100 V ac/dc
SWITCHING CURRENT	Max.	0.2A
CARRYING CURRENT	Max.	0.5A
DIELECTRIC STRENGTH	Min.	150Vdc
CONTACT RESISTANCE	Max.	100mΩ
INSULATION RESISTANCE	Min.	10 ⁹ Ω
PULL-IN SENSITIVITY		10 – 35AT
DROP-OUT SENSITIVITY	Min.	DO/PI≥0.8AT
SWITCHING TIME WITHOUT BOUNCE	Max.	5 ms
BOUNCE TIME	Max.	0.2 ms
RELEASE TIME	Max.	0.05ms
RESONANT FREQUENCY	Тур.	5000Hz
OPERATING FREQUENCY	Max.	200Hz
VIBRATION	10-1000	20Hz
SHOCK		35G
CAPACITANCE	Тур.	0.7 pF
OPERATING TEMP. RANGE	Deg.	-40 +125 °C
TEST COIL	Туре	1035

NOTE ORDERING INFO 35

Type

We can supply custom cut and formed switches

When cutting or bending switch leads it is important that the glass seal is not damaged. The cutting or bending point • Minimum (AT) Sensitivity should be no closer than 3mm (.118) to the glass to metal seal and the lead should be supported between the cutting • Maximum (AT) Sensitivity or bending point and the glass to metal seal.

PART NUMBER GHT2514 10

Made in India

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