

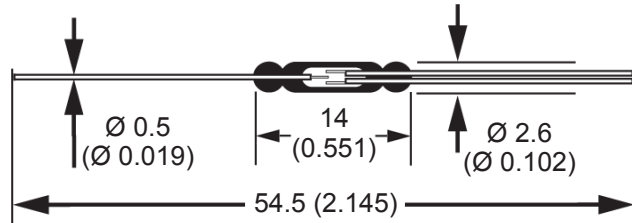
Part Number: GC3525
Reed Switch - Compact - Change-Over Contacts
Product Data Sheet

PICTURE



File # E103299 **RoHS Compliant**

DIMENSIONS



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

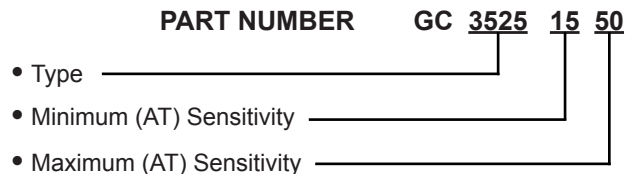
SPECIFICATION

Contact Form		Change-Over
Contact Material		Rhodium
Switching Capacity	Max.	5 VA
Switching Voltage	Max.	100 VAC/DC
Switching Current	Max.	0.5 A
Carrying Current	Max.	1.0 A
Dielectric Strength	Min.	200 VDC
Contact Resistance	Max.	150 mOhms
Insulation Resistance	Min.	10 ⁹ Ω
Pull - In Sensitivity		15 - 50 AT
Drop - Out Sensitivity	Min.	8 AT
Operate Time	Max.	1.5 ms
Bounce Time	Max.	0.6 ms
Release Time	Max.	1.5 ms
Operating Frequency	Max.	250 Hz
Vibration (10-1000Hz)		35 G
Shock (11 ms)		50
Capacitance	Typ.	1.5 pF
Operate Temperature Range		-40°C + 125°C
Test Coil	Type	1035

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 (.118 in.) 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 INFORMATION



Example:
 Type 3525 Standard Sensitivity. Pull-in sensitivity between 15-50 AT is
 PART NO: 3525 15 50.

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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