
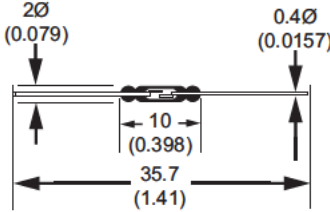



Reed Switch - Sub-Micro - Normally Open Contacts

Part Number : ORD211

Product Data Sheet

PICTURE	DIMENSIONS
	
	<p>Drawings not to scale All dimensions in mm (inches) nominal.</p>

SPECIFICATION		
Contact Form		Normally Open
Contact Material		Rhodium
Switching Capacity	Max.	1 VA
Switching Voltage	Max.	24 VAC/DC
Switching Current	Max.	0.1 A
Carrying Current	Max.	0.3 A
Dielectric Strength	Min.	150 VDC
Contact Resistance	Max.	100 mOhms
Insulation Resistance	Min.	10 ⁹
Pull - In - Sensitivity		10 - 40 AT
Drop - Out - Sensitivity	Min.	5
Bounce Time	Max.	0.3 ms
Release Time	Max.	0.05 ms
Resonant Frequency	Typ.	7500 Hz
Operating Frequency	Max.	500 Hz
Vibration (10-1000Hz)		20 g
Shock (11 ms)		30
Capacitance	Typ.	0.2pF
Operating Temperature Range		-40°C + 125°C
Test Coil	Type	0211

NOTE
<ul style="list-style-type: none"> 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 (.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 Information
PART NUMBER ORD211 10 40
<ul style="list-style-type: none"> Type _____ Minimum (AT) Sensitivity _____ Maximum (AT) Sensitivity _____

Did you know we also sell?						
						
Float Switches	Magnets	Movement Sensors	Proximity Switches	Acceleration / Shock Switches	Reed Relays	Solid State Relays

Example:
Type ORD211 Standard Sensitivity. Pull-in sensitivity between 10-40 AT is PART NO: ORD211 10 40
Available in ranges of 5 AT e.g: 10-15, 15-20 etc.

Rev. No.	Revision Note	Date	Signature
2	Datasheet Redesign	08-06-06	NG