# COMUS Group



Part Number: GC1917 Reed Switch - 60 Watt - Form C Contacts **Product Data Sheet** 

		DIMENSIONS		
		Ø5.6 (Ø0.22)	2.5 x 0.5 (0.09 x 0.01)	
c¶us File # E103299 ✓RoHS Co	ompliant	rawings not to scale. I dimensions in mm (inches).		
	SPE	CIFICATION		
Contact Form		Form C (Change-Over)		
Contact Material		Rhodium		
Switching Capacity	Max.	60 W/VA		
Switching Voltage	Max.	400 VAC		
Switching Current	Max.	1.0 A		
Carrying Current	Max.	2.0 A		
Dielectric Strength	Min.	1000 VDC		
Contact Resistance	Max.	100 mΩ		
Insulation Resistance	Min.	10 <sup>9</sup> Ω		
Pull - In Sensitivity		60 - 80 AT		
Drop - Out Sensitivity	Min.	20 AT		
Switching Time without Bounce	Max.	4.0 ms		
Operate Time	Max.	1.5 ms		
Bounce Time	Max.	0.5 ms		
Release Time	Max.	1.5 ms		
Resonant Frequency	Тур.	-		
Operating Frequency	Max.	100 Hz		
Vibration (10-1000Hz)		35 g		
Shock (11 ms)		50		
Capacitance	Тур.	1.0 pF		
Operate Temperature Range		-40°C + 125°C		
Test Coil	Туре	1500		
NOTE			ORMATION	

• 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.

### • Check UL file for rated loads.

PART NUMBER GC1917 XX/XX

AT Range 60 / 65 65 / 70 Series 70/75 75 / 80

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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