



Drawings not to scale  
All dimensions in mm

## SPECIFICATION

CONTACT FORM			C
CONTACT MATERIAL			Rhodium
SWITCHING CAPACITY	Max.	W/VA	3
SWITCHING VOLTAGE	Max.	Vac	30
SWITCHING CURRENT	Max.	A	0.2
CARRYING CURRENT	Max.	A	0.5
DIELECTRIC STRENGTH	Min.	Vdc	200
CONTACT RESISTANCE	Max.	m Ohm	100
INSULATION RESISTANCE	Min.	Ohm	10 <sup>9</sup>
PULL-IN SENSITIVITY		AT	15 - 30
DROP-OUT SENSITIVITY	Min.	AT	5
SWITCHING TIME	Max.	ms	1.0
BOUNCE TIME	Max.	ms	1.5
RELEASE TIME	Max.	ms	0.05
RESONANCE FREQUENCY	Typ.	Hz	-
VIBRATION	35g	Hz	2000
SHOCK	11ms	G	50
CAPACITANCE	Typ.	pF	1.5
OPERATING TEMP. RANGE		°C	-40 +150

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 to the glass to metal seal and the lead should be supported between the cutting or bending point and the glass to metal seal.

### REED SWITCHES

### Günther

PART NUMBER

**0551**

Rev. No.	Revision Note	Date	Signature
B	1998 Catalogue Page 34	1-1-98	RG



BS5750/ISO 9000  
Reg. No. FM 21080