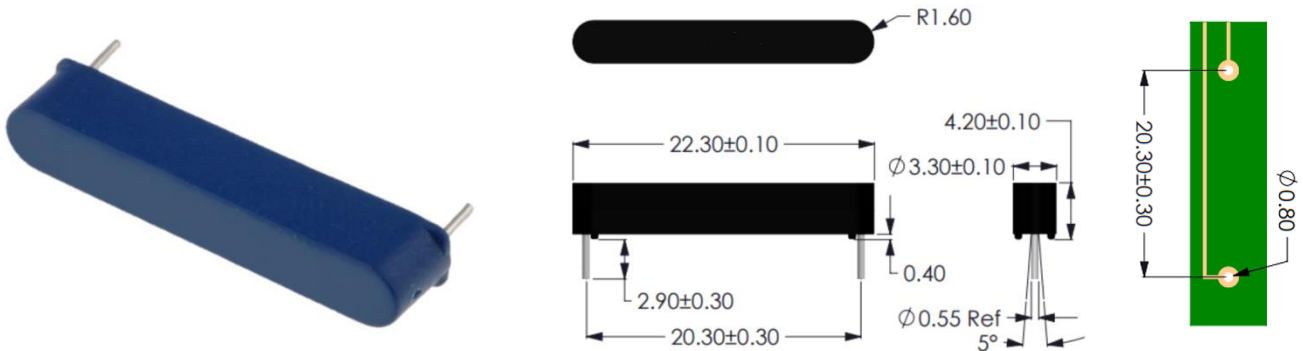




Part Number: GHT3322
PCB Mount Reed Sensors - Normally Open Contacts
Product Data Sheet

PRODUCT	DIMENSIONS
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Drawings not to scale. All dimensions in mm.

SPECIFICATION		
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CONTACT FORM		Form A (Normally Open)
CONTACT MATERIAL		Rhuthenium
SWITCHING CAPACITY	Max.	10 W/VA
SWITCHING VOLTAGE	Max.	200 VDC
SWITCHING CURRENT	Max.	0.5A
CARRYING CURRENT	Max.	1.50A
DIELECTRIC STRENGTH	Min.	150VDC
CONTACT RESISTANCE	Max.	150mΩ
INSULATION RESISTANCE	Min.	10 ⁹ Ω
SWITCHING TIME WITHOUT BOUNCE	Max.	1.4ms
BOUNCE TIME	Max.	0.3ms
RELEASE TIME	Max.	0.10ms
RESONANT FREQUENCY	Typ.	<2000Hz
OPERATING FREQUENCY	Max.	500Hz
OPERATION TIME	Max.	0.35ms
VIBRATION	10-1000	20Hz
SHOCK		30G
CAPACITANCE	Typ.	0.2 pF
OPERATING TEMP. RANGE	Deg.	-40 +140 °C

NOTE	ORDERING INFO
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- Used to Prevent Thievery in Cargo Containers
- for Tamper-proofing Electricity Meters
- Reed sensors in Wind Vanes & Survival rafts and ELTs
- in Central Locking of Cars with Remote Keys
- Reed switches in door sensors
- Magnet Sensors in Fluid Metering (Water meter)
- Magnet sensors for Tension Monitoring in Coil Winders.

PART NUMBER GHT3322 15 45

- Type
- Minimum (AT) Sensitivity
- Maximum (AT) Sensitivity

Made in India