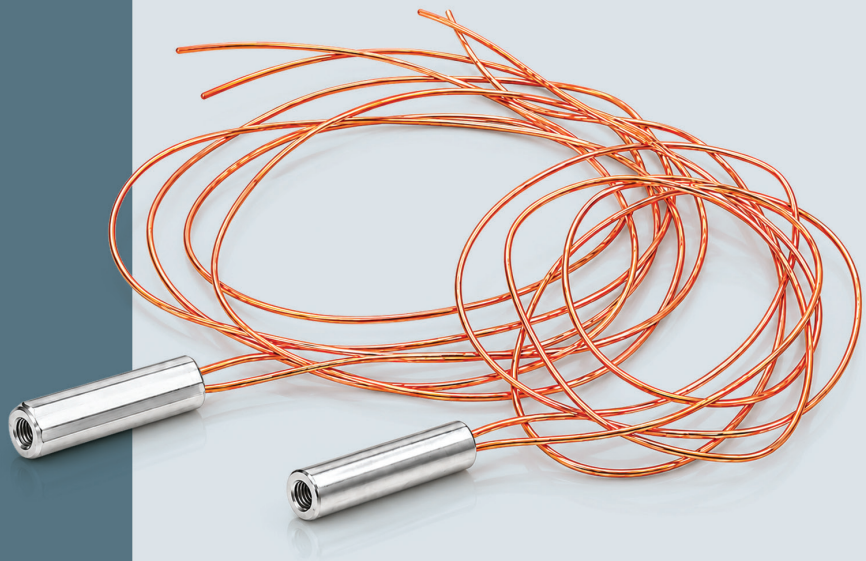
MINIATURE REED

NCC-R-UHV

VACUUM FAB



Highlights

- extreme UHV compatibility
- contactless operation
- sterling silver shell
- square or round shape
- serial number for traceability
- AWG26 kapton insulated leads
- ESD insensitive
- volume discount







Data	Value/Description
switch type	REED
contact type	Normally Closed
sensor length	15 mm
round type diameter	3 mm
square type section	2.6 x 2.6 mm^2
lead wire size	26 AWG
lead wire length	2 m*
uni-directional repeatability (typical)	50 μm (2 sigma)
max temperature	+110°C
min temperature	-40°C
vacuum compatibility	UHV better than 10^{-10} mbar
max voltage	24 VDC
max current	100 mA

* any length available upon request



PROXIMITY SENSOR

Code	Description
NCC-R-UHV-C-2m	**Normally Closed Contact REED switch for UHV**, cylindrical shape, 2 m kapton insulated leads, including one magnet diameter 3 x 2 mm
NCC-R-UHV-S-2m	**Normally Closed Contact REED switch for UHV**, square shape, 2 m kapton insulated leads, including one magnet 5 x 4 x 2 mm

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We accept no liability for any transcription errors or typographical mistakes. For any enquiries, requests for further information or clarification, please contact us using the contact details provided on vacuumfab.com

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