

Technical Data Sheet

Overview

- Compact UHF near field antenna
- Low cost applications
- Various connection possibilities
- Deployable world wide

Applications

- RFID printer
- In-system applications
- Conveyors
- Mobile devices

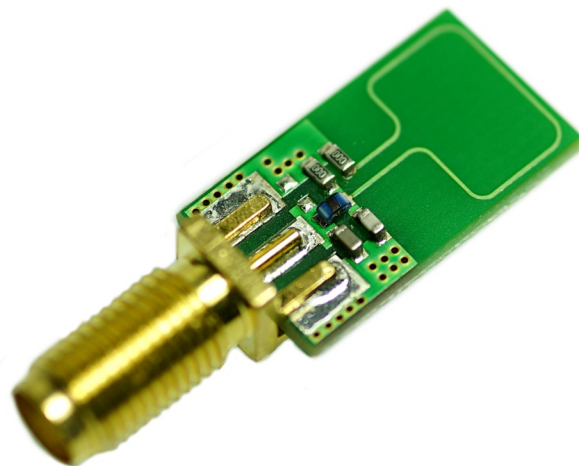
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Technical Details

Characteristics

Frequency range:	840 to 960 MHz / UHF RFID global
Reading distance:	Up to 5cm (tag dependent)
Impedance:	50 Ω
Antenna type:	Loop antenna

Interfaces

Connection:	SMA
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Miscellaneous

Operating temperature:	-10° to +60° C
Storage temperature:	-20 to +70°C
Relative humidity:	0-95%, non-condensing
Dimensions:	L: 32 mm / W: 10 mm / H: 6 mm
Weight:	3g