

Antennas - WANTENNAX009

Linear polarized antenna for printers 865 - 870 MHz

- Testing antenna
- Embedded antenna for printer devices
- 865 - 870 MHz
- 1.3 dBi gain
- Linear Polarised
- Compact size (80 x 22 x 0.5 mm³)



The WANTENNAX009 is designed for RFID printer devices. It is a compact bent dipole antenna and supports the European UHF RFID band. The WANTENNAX009 is linear polarized and houses a RG 178 cable equipped with a MMCX male connector. This antenna can be used for testing purposes or as an embedded antenna for usage inside RFID printer devices

Ordering code

WANTENNAX009

Linear polarized antenna for printers 865
- 870 MHz

Technical Specifications Table

Frequency	865 - 870 MHz
Impedance	50 Ohm
VSWR	< 1.5
Polarisation	linear
Gain	1.3 dBi
Connector	MMCX Straight Cable plugs (male)
Cable	RG 178 (40 cm)
Dimensions	80 x 22 x 0.5 mm ³ (3.1 x 0.9 x 0.02 inches ³)
Weight	5 g (0.01 lbs)
Material	FR4 Thickness 0.5 mm
Operating Temperature	-20 °C to +70 °C

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