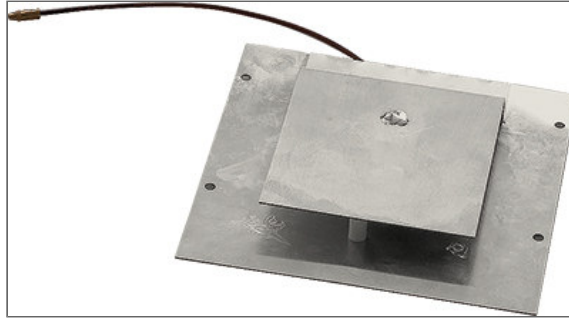


Antennas - WANTENNAX010

Linear polarized 3db gain 915 MHz PIFA antenna

- Testing antenna for RFID enclosures or desktop reading point
- 915 MHz
- 3.0 dBi gain
- Linear Polarised



The WANTENNAX010 is designed for portable and desktop RFID system. It is a quarter-wave patch (also known as planar inverted-F or PIFA) antenna. The WANTENNAX010 covers the USA UHF RFID band. It 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 enclosures or desktop reading points

Ordering code

WANTENNAX010

Linear polarized 3db gain 915 MHz PIFA antenna

Technical Specifications Table

Center Frequency	915 MHz
Impedance	50 Ohm
VSWR	< 1.3 at center Frequency
Polarisation	linear
Gain	3.0 dBi
Connector	MMCX Straight Cable plugs (male)
Cable	RG 178 (40 cm)
Dimensions	120 x 120 x 10 mm ³ (4.72 x 4.72 x 0.39 inches ³)
Weight	0.6 kg (1.32 lbs)
Material	Nickel silver
Operating Temperature	-20 °C to +70 °C

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