

-10dbi UHF RFID Microstrip Near-field Antenna T30110N

Product specification

FEATURES

- ◆ Ideal for short-range singulation of individual UHF tags
- ◆ Near-field design penetrates liquids and most metals
- ◆ Perfect for use with very small tag inlays featuring near field antennas
- ◆ Small size: 100 mm x 39 mm x 1.6 mm
- ◆ Easy application and Save development time
- ◆ RFID application: Smart panels and Smart tables or other Readers

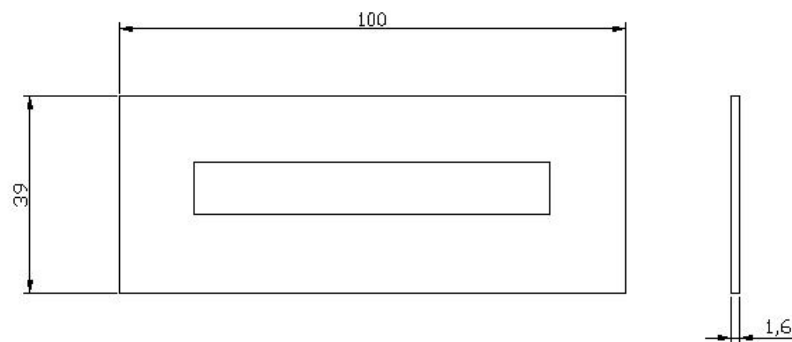


SPECIFICATIONS

1	Part Number	T30100N
2	Type	Microstrip antenna
3	Operating Frequency	840MHz-960MHZ
4	Polarization	Linear
5	Peak Gain	-10 dbic
6	Bandwidth	>20Mhz
7	VSWR	1.5:1
8	Axial Ratio	<2.0Db
9	Connector	IPEX / MMCX / MCX / Open
10	RF Cable	OD: 1.8mm/1.37mm/1.13mm
11	Size (excluding connector & cable)	100*39*1.6mm
13	Weight (excluding connector & cable)	7g

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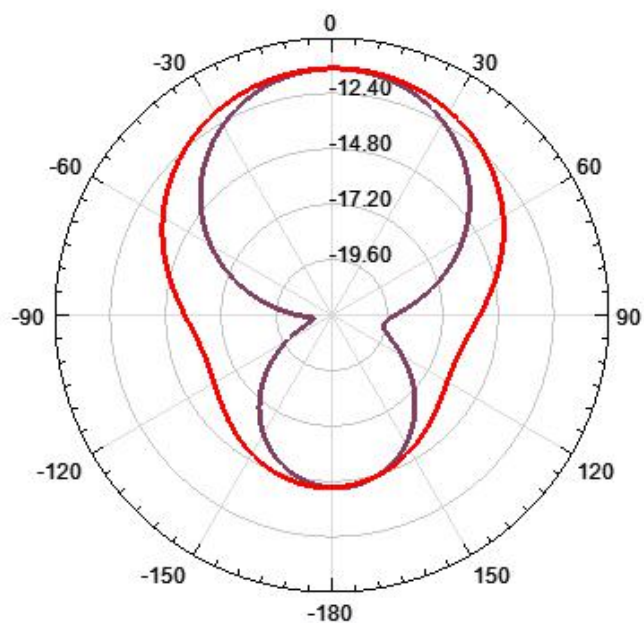
DIMENSIONS

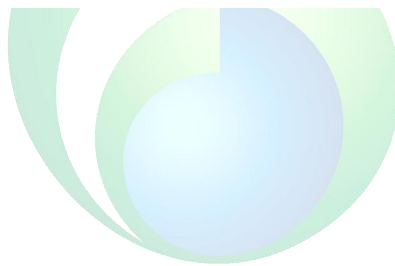
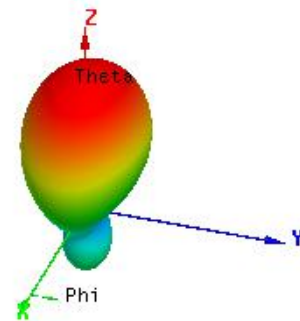
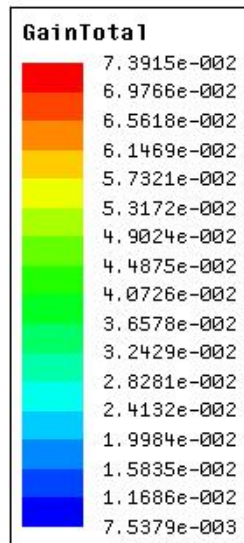


unit:MM

Radiation pattern

Radiation Pattern 1





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Notes

Electrostatic sensitive device, Observe precautions for handling.

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