

UHF RFID Antenna

Linear Polarization

865÷868 MHz 9.5 dBi



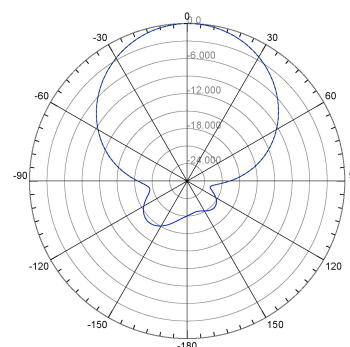
WAVECOMM
engineering solutions

W_ANT_086810LP

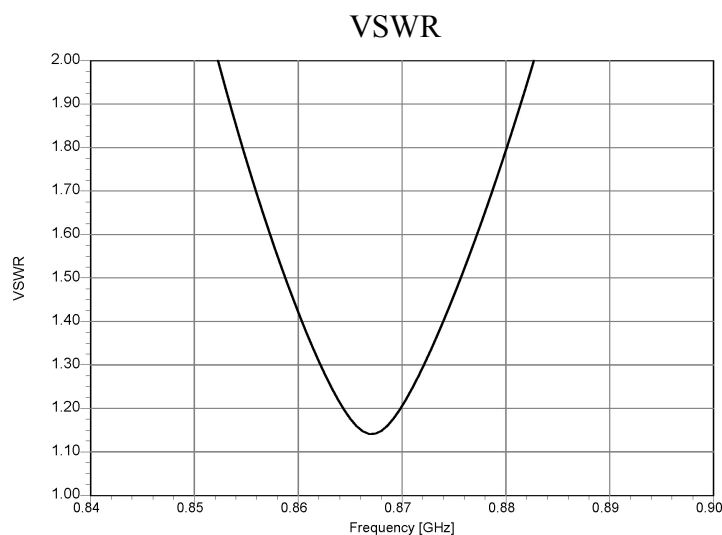
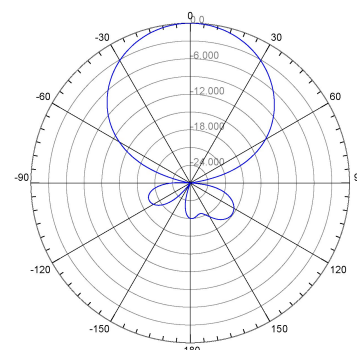
► Specifications

Type	W_ANT_086810LP
Frequency range	865 - 868 MHz
Polarization	Linear
Gain	9.5 dBi @ 868 MHz
Half-power beamwidth (3dB)	60° (Horizontal) 60° (Vertical)
Front-to-back ratio	> 20 dB
VSWR	< 1.5:1
Nominal impedance	50 Ω
Maximum power (ETSI EN 302 208)	2 W ERP
Connector	N-f (SMA-f optional)
Dimensions (W x H x D)	300x300x15mm (w/o connector)

Horizontal radiation pattern



Vertical radiation pattern



PRELIMINARY

We reserve the right to modify these data without any notice

WAVECOMM S.r.l.

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