

Product Specification

Baicells

BANT2.4&5.8-V-360-2.5T0-B0A

Single-band antenna

2.4-2.48&5.15-5.85

Polarization

Vertical

HPBW

360°

Electrical Properties

Frequency Range (GHz)	2.4-2.48&5.15-5.85
Polarization (°)	V
VSRW	≤2
Isolation (dB)	≥20
Gain (dBi)	2.5
Horizontal -3dB Beamwidth (°)	360
Vertical -3dB Beamwidth (°)	≥83
Efficiency	90%
Electrical Downtilt (°)	0
PIM3 (2x43 dBm carrier) (dBc)	/
Impedance (Ω)	50
Grounding	/
Max. Average Input Power per Port (W)	5

Mechanical Properties

Antenna Material	FR4
Antenna Colour	Black
Connector Type	IPEX-K*2
Antenna Dimensions (H x W x D) (mm)	24x33x1
Antenna Weight (g)	1
Operating Temperature (°C)	-40~+70



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H-Pattern

V-Pattern

