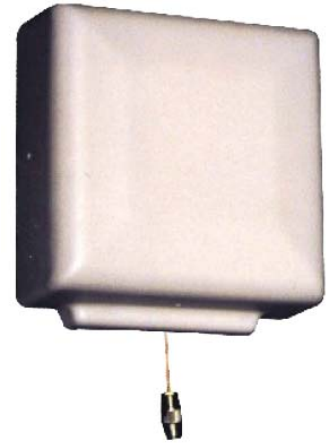


## 5003300

Dual Band | Microcell Antenna | V-Pol | 80° / 94° | 6.9 / 6.9 dBi

- Dual band, vertically polarized, microcell antenna
- For indoor or outdoor use
- Plate for wall mounting included

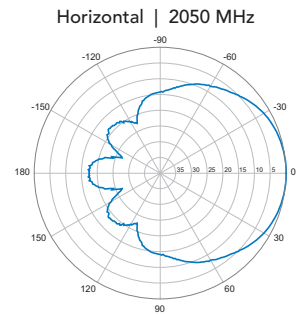
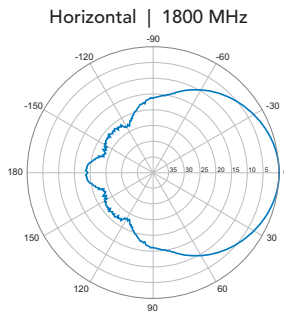
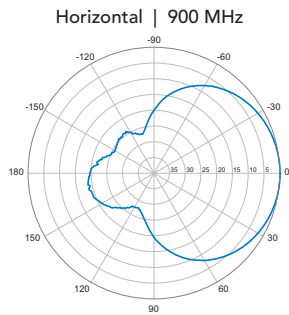
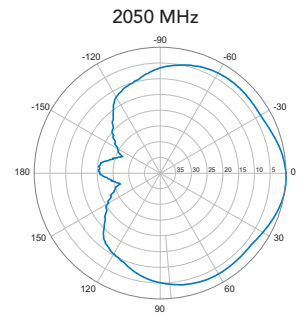
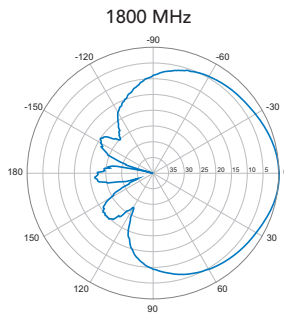
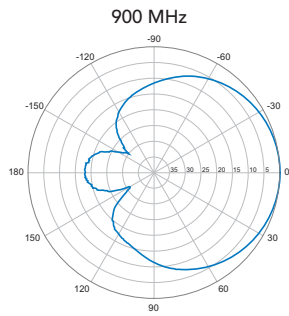


Electrical Characteristics		
Frequency Bands	880-960 MHz	1710-2170 MHz
Polarization	Vertical	
Horizontal Beamwidth (-3 dB)	80° (±3°)	94° (±5°)
Vertical Beamwidth (-3 dB)	64° to 72° (±3°)	64° to 72° (±3°)
Gain	4.8 dBd / 6.9 dBi	4.8 dBd / 6.9 dBi
VSWR	< 1.5:1	< 1.5:1
Full Band VSWR	< 1.8:1	
Impedance	50Ω	
Front-to-Back Ratio	> 16 dB	
Input Power (maximum)	50 W	
Connector type	(1x) N Female on 0.5 m of PTFE insulated 5 mm diameter cable with white jacket	
Mechanical Characteristics		
Dimensions (Length x Width x Depth)	200 x 200 x 65 mm	7.9 x 7.9 x 2.6 in
Weight without Brackets	0.75 kg	1.7 lbs
Wind Load (160 km/hr or 100 mph)	70 N	15.7 lbf
Packaging Characteristics		
Packing Material	Carton	
Packing Dimensions (L x W x D)	250 x 250 x 100 mm	9.8 x 9.8 x 3.9 in
Packing Weight	2.0 kg	4.4 lbs
Mounting Characteristics		
Mounting Bracket	Stainless steel flush mount wall plate supplied. 4 x 5 mm diameter holes; 80 mm apart; 110 mm above	

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.

5003300

Dual Band | Microcell Antenna | V-Pol | 80° / 94° | 6.9 / 6.9 dBi



Vertical | 900 MHz

Vertical | 1800 MHz

Vertical | 2050 MHz

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