

## 4.9 – 5.875 GHz Antenna

### MA-WC55-AS16

#### Specifications: (FINAL)

Electrical	
Frequency range	4.9-5.875 GHz
GAIN, min.	14.5
VSWR, max.	1.4: 1
3dB Beam Width - Azimuth, Typical	60°
3dB Beam Width - Elevation, Typical	12°
Polarization	Linear, Vertical
Side-lobes Level, min.	-10dB
Cross Polarization, min	-16dB
Front to back, min	-25dB
Power Handling	5 Watt
Input Impedance	50 Ohm
Mechanical and Environmental	
Dimensions (LXWXH)	275 x 215 x 0.8 mm
Connector	MCX, Male
Radome	Airspan Enclosure
Flammability	UL 94V-0
Operating Temperature	-40° to +85°
Lightning Protection	DC Grounded




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6 Hamachtesh St. Holon 58810 ISRAEL  
P.O.Box 5 Azur 58008  
Tel:+972-3-5599661 Fax: +972-3-5599677  
e-mail: mars@marsant.co.il