

### 3.3 – 3.8 GHz Antenna

#### MA-WA36-AS16

#### Specifications

Electrical	
Frequency range	3.3 – 3.8 GHz
GAIN	16 dBi typ. @ 15 dBi min.
VSWR, max.	1.5: 1
3dB Beam Width - Azimuth, Typical	20°
3dB Beam Width - Elevation, Typical	20°
Polarization	Linear, Vertical
Side-lobes Level, min.	EN 302 085 Class TS2
Cross Polarization, min	EN 302 085 Class TS2
Front to back, min	EN 302 085 Class TS2
Power Handling	6 Watt
Input Impedance	50 Ohm
Mechanical and Environmental	
Dimensions (LXWXH)	275 x 180 x 0.8 mm
Connector	MCX, Male
Radome	Airspan Enclosure
Flammability	UL 94V-0
Operating Temperature	-40° to +85°
Lightning Protection	DC Grounded