

1.427 - 1.525 GHz Integrated Antenna for Airspan

MA-WA15 -AS10

Specifications:

Electrical	
Frequency range	1.427 - 1.525 GHz
GAIN, min.	10.5 dBi
VSWR, max.	1.5: 1
3dB Beam Width - Azimuth, typ.	35±5°
3dB Beam Width - Elevation, typ.	55±5°
Polarization	Linear, Vertical
Side-lobes Level, min.	ETSI EN 301 525 TS1
Cross Polarization, min	ETSI EN 301 525 TS1
Front to back, min	ETSI EN 301 525 TS1
Power Handling	5 Watt
Input Impedance	50 Ohm
Mechanical and Environmental	
Dimensions (LXWXH)	270 x180 x 0.8 mm
Connector	MCX, Male
Flammability	UL 94V-0
Operating Temperature	-40° to +85°
Lightning Protection	DC Grounded