

**1.85 - 2.025 GHz Antenna****MA-WA19-AS12****Specifications:**

<b>Electrical</b>	
Frequency range	1.85 - 2.05 GHz
GAIN, min.	12 dBi
VSWR, max.	1.7: 1
3dB Beam Width - Azimuth, Typical	40°
3dB Beam Width - Elevation, Typical	40°
Polarization	Vertical
Side-lobes Level, min.	-14 dB
Cross Polarization, min	-15 dB
Front to back, min	-15 dB
Power Handling	5 Watt
Input Impedance	50 Ohm
<b>Mechanical and Environmental</b>	
Dimensions (L x W x H)	270 x 180 x 0.8 mm
Connector	MCX, Male
Flammability	UL 94V-0
Operating Temperature	-40° to +85°
Lightning Protection	DC Grounded

**Specifications subject to change without notice**