

**1.85 - 1.99 GHz Antenna Sector 60°**
**MA-WC19-5X**
**Specifications:**

<b>Electrical</b>	
Frequency range	1.85 - 1.99 GHz
GAIN.	16 dBi typ. @ 15 dBi min
VSWR, max.	1.5 : 1
3dB Beam Width - Azimuth, typ.	60°
3dB Beam Width - Elevation, typ.	10°
Polarization	Linear, Vertical
Side-lobes Level, min.	-12 dB
Cross Polarization, min	-15 dB
Front to back, min	-20 dB
Power Handling	5 Watt
Input Impedance	50 Ohm
<b>Mechanical and Environmental</b>	
Dimensions (LXWXH) mm.	812 x 122 x 58
Connector	N- Type, Female
Radome	ABS ,Plastic UV Protected
Mount	MNT-5
Flammability	UL 94V-0
Operating Temperature	-40° to +85°
Lightning Protection	DC Grounded