

O-6002v-Z4-F4

Quad Band PCS/AWS/LTE 4x4 MIMO Small Cell o-DAS Antenna



Product Description

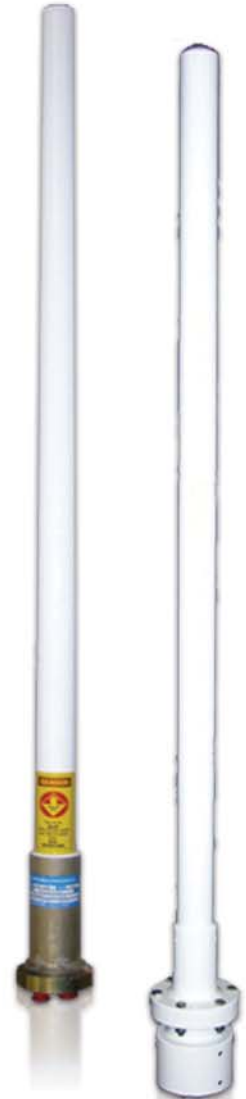
Model Number	O-6002v-Z4-F4T (Top mount) O-6002v-Z4-F4S (Side mount)
Operating Frequency Band	1695-2180 MHz

Electrical Specifications

Frequency Range, MHz	1695-1850 1850-1990 2110-2180
Gain, dBi	4.3 5.1 4.9
Horizontal Beamwidth, degrees	360
Vertical Beamwidth, degrees +/-1	41 36 39
VSWR, dB	1.7:1
PIM, dBc	< -150
Input Power per Port, watts (max)	100
Polarization	Vertical
Isolation, dB	> 15 > 15 >15
Impedance, ohms	50
Azimuth Ripple, +/- dB	0.5

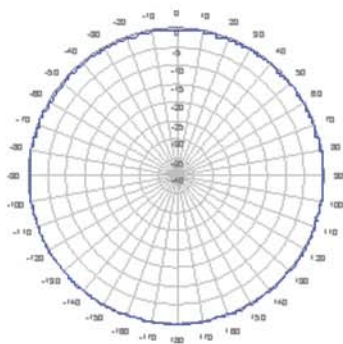
Mechanical & Environmental Specifications

Connector	4 x 4.3-10 DIN
Mounting	Top mount (Mounts over 2.0" OD post) Side mount (Mounts to 1 3/4" - 3" OD post)
Dimensions	60" x 2.0" O.D.
Weight	< 10 lbs.
Color	White - Standard (Color Options Available)
Wind Survival	120 mph.
Lightning Protection	Direct Ground



Patterns

Azimuth



Elevation

