

150-4802v-Z10-D2

Single Band 150° AWS/PCS/WCS MIMO DAS/Small Cell Antenna



Product Description

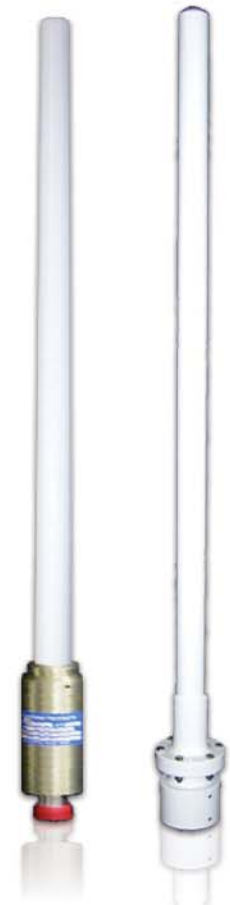
Model Number	150-4802v-Z10-D2T (Top mount) 150-4802v-Z10-D2S (Side mount)
Operating Frequency Band	1695-2180 MHz

Electrical Specifications

Frequency Range, MHz	1695-2180 1695-2180
Gain, dBi	10 10
Horizontal Beamwidth, degrees	150
Vertical Beamwidth, degrees +/-1	16
VSWR, dB	< 1.7:1
PIM, dBc	< -150
Input Power per Port, watts (max)	200
Polarization	Vertical
Isolation, dB	> 25
Impedance, ohms	50
Azimuth Ripple, +/- dB	0.5

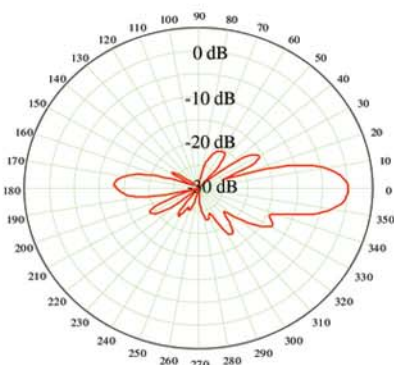
Mechanical & Environmental Specifications

Connector	2 x DIN 7/16 or 4.3-10
Mounting	Top mount (Mounts over 2.0" OD post) Side mount (Mounts to 1 3/4" - 3" OD post)
Dimensions	48 inches x 2.0 inch O.D.
Color	White Standard (Color Options Available)
Wind Survival	120 mph.
Lightning Protection	Direct Ground



Patterns

1695-2180 MHz
Elevation Pattern



1695-2180 MHz
Azimuth Pattern

