

# 150-4802v-Z10-2

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



## Product Description

Operating Frequency Band	1695-2180 MHz
Antenna Type	Small Cell
Band	Single Band

## Electrical Specifications

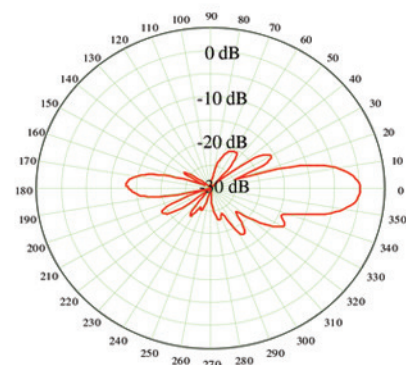
Frequency Range, MHz	1695-2180   1695-2180
Gain, dBi	10   10
Horizontal Beamwidth, degrees	150
Vertical Beamwidth, degrees +/-1	16
VSWR, (typ/max)	< 1.7:1
PIM, dBc	< -150
Input Power per Port, watts (max)	200
Polarization	Vertical
Isolation, dB	> 25
Impedance, ohms	50

## Mechanical & Environmental Specifications

Dimensions, (Height x Diameter), in	48x2
RF Connector	2 x 4.3-10 (F); (7-16 DIN available)
Mounting	Top mount (Mounts over 3.0" OD post); (Side mount (Mounts to 1 3/4" - 3" OD post) available)
Weight, lbs	< 10
Radome Material	Polycarbonate
Color	White Standard (Color Options Available)
Wind Survival, mph	120
Lightning Protection	Direct Ground



1695-2180 MHz  
Elevation Pattern



1695-2180 MHz  
Azimuth Pattern

