

O-4802v-W7W7-D2

Low Profile Single Band MIMO AWS/PCS/WCS Omni DAS Antenna



Product Description

Model Number	O-4802v-W7W7-D2T (Top mount) O-4802v-W7W7-D2S (Side mount)
Operating Frequency Band	1695-2360 MHz 1695-2360 MHz

Electrical Specifications

Frequency Range, MHz	1695-2360 1695-2360
Gain, dBi	7 7
Horizontal Beamwidth, degrees	360
Vertical Beamwidth, degrees +/-1	16
VSWR, dB	< 1.5:1
PIM, dBc	< -153
Input Power per Port, watts (max)	200
Polarization	Vertical
Isolation, dB	> 30
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.
Weight	< 10 lbs.
Color	White Standard (Color Options Available)
Wind Survival	120 mph.
Lightning Protection	Direct Ground

Patterns

1695 - 2360 MHz

Elevation Pattern

