

O-2702v-W7-D1

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



Product Description

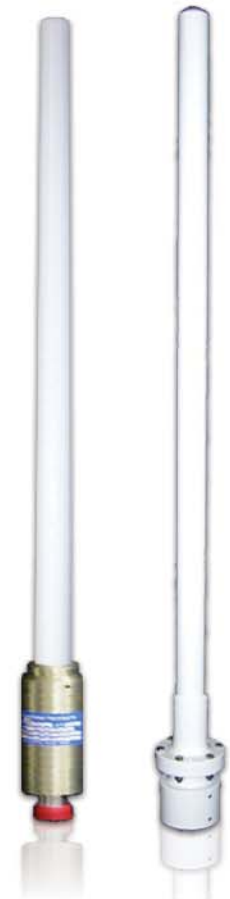
Model Number	O-2702v-W7-D1T (Top mount) O-2702v-W7-D1S (Side mount)
Operating Frequency Band	1695-2360 MHz

Electrical Specifications

Frequency Range, MHz	1695-2360
Gain, dBi	7
Horizontal Beamwidth, degrees	360
Vertical Beamwidth, degrees +/-1	16
VSWR, dB	< 1.7:1
PIM, dBc	< -153
Input Power per Port, watts (max)	200
Polarization	Vertical
Impedance, ohms	50
Azimuth Ripple, +/- dB	0.5

Mechanical & Environmental Specifications

Connector	1 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	27 1/2 inches x 2.0 inch O.D.
Color	White Standard (Color Options Available)
Wind Survival	120 mph.
Lightning Protection	Direct Ground



Patterns

1710 - 2155 MHz

Elevation Pattern

