

O-2702v-W7-1

Omni Single Band AWS/PCS/WCS DAS/ Small Cell Antenna



Product Description

Operating Frequency Band	1695-2360 MHz
Antenna Type	Small Cell
Band	Single Band

Electrical Specifications

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

Mechanical & Environmental Specifications

Dimensions, (Height x Diameter), in	27.5x2
RF Connector	1 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

Patterns

1710 - 2155 MHz

Elevation Pattern

