

QO-4508x-Z9-D2T

Low Profile Single Band AWS/PCS MIMO Quasi-Omni DAS Antenna



Product Description

Model Number	QO-4508x-Z9-D2T (Top mount)
Operating Frequency Band	1710-2170 MHz

Electrical Specifications

Frequency Range, MHz	1710-2170
Gain, dBi	9
Horizontal Beamwidth, degrees	Quasi Omni-directional
Vertical Beamwidth, degrees +/-1	10 +/- 1
VSWR, dB	1.8:1
PIM, dBc	< -150
Input Power per Port, watts (max)	200
Polarization	Slant +45° / -45°
Impedance, ohms	50
Azimuth Ripple, +/- dB	0.5

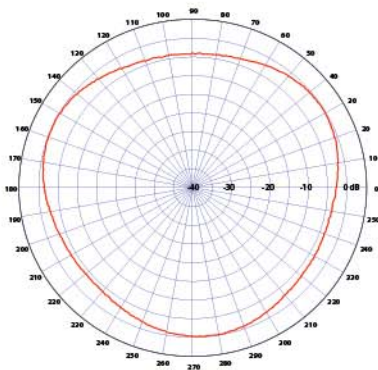
Mechanical & Environmental Specifications

Connector	2 x DIN 7/16 or 4.3-10 (with internal splitters)
Mounting	Top mount
Dimensions	45 1/2" x 8.0" O.D.
Weight	< 12.2 lbs. (5.55 kg)
Color	Brown - Standard (Color Options Available)
Wind Survival	120 mph.
Lightning Protection	Direct Ground

Patterns



1710-2170 MHz
Azimuth Pattern



1710-2170 MHz
Elevation Pattern

