

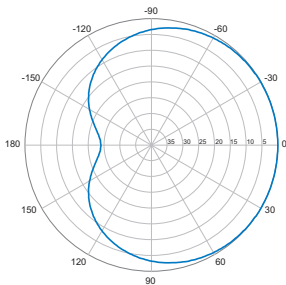
Directive Antenna

## 7497390

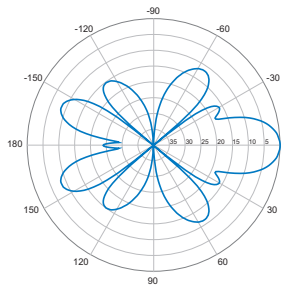
Linear or V-Pol | 4 Stacked Center Fed Dipole Array | 160° | 8.0 dBd

Electrical Characteristics	
Frequency range	390-430 MHz
Polarization	Linear or Vertical
Horizontal beamwidth	160°
Vertical beamwidth	18°
Gain	8.0 dBd
Electrical downtilt	0°
Impedance	50Ω
VSWR	<1.5:1
Maximum power	150 W
Connector type	N-Socket + RG213 cable
Lightning protection	DC grounded
Mechanical Characteristics	
Dimensions (Length x Width)	2650 x 475 mm      104.3 x 18.7 in
Weight without bracket	12.0 kg      26.5 lbs
Wind load @ 160 km/hr (100 mph)	340 N      76.4 lbf
Mounting Options	Part Number
Mounting bracket (standard)	0300235/00
Alternate mounting bracket (heavy duty)	0900638/00

Please order Mounting Bracket separately.



Horizontal



Vertical

Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to product may be made without notice.