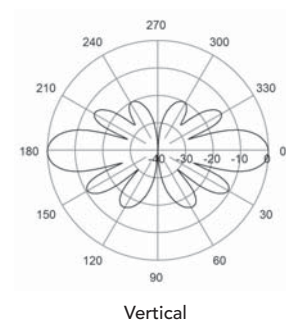
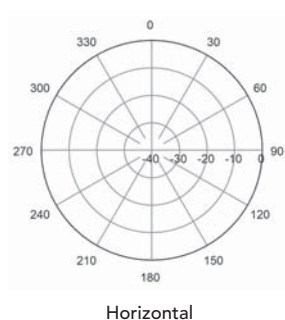


7556880

Single Band | Colinear Omni Antenna | V-Pol | 360° | 7.8 dBi

- Rugged and durable colinear antenna
- Design is housed inside a high-strength fiberglass shroud
- An integrated mounting clamp allows easy installation on poles or horizontal rails
- High quality design ensures reliable operation in harsh environmental conditions

Electrical Characteristics		
Frequency Band		860-900 MHz
Bandwidth		35 MHz
Polarization		Vertical
Horizontal Beamwidth		360°
Vertical Beamwidth		17°
Gain		7.8 dBi
Electrical Downtilt		0°
Impedance		50Ω
VSWR (Typical)		< 1.5:1
Maximum Power		150 W
Lightning Protection		DC Grounded
Connectors, Type, Location		N-Type Female + 0.5m RG213 Cable
Mechanical Characteristics		
Dimensions (Length)		1280 mm (50.4 in)
Weight without Mounting Brackets		1.1 kg (2.4 lbs)
Wind Load @ 160 km/hr (100 mph)		35 N (7.9 lbf)
Materials	Shroud	Fiberglass
	Mounting Section	Aluminum
Mounting Options		
Mounting Clamp		An integral mounting clamp is included. Clamp fits 38-50 mm (1.5-2.0 in) pipe diameter or horizontal rail.



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.