

## 7558008F3

Single Band | Omni Antenna | V-Pol | 360° | 11.0 dBi | Fixed Tilt

- Single band, V-Pol, fixed tilt, omni directional antenna
- Mounting brackets included

Electrical Characteristics		
Frequency Bands		870-960 MHz
Polarization		Vertical
Horizontal Beamwidth		360°
Vertical Beamwidth		7° ± 2°
Gain		11.0 dBi ± 0.5 dB
Electrical Downtilt		3°
VSWR		≤ 1.5:1
IM3, 2x20W		≤ -150
Maximum Power		500W
Total Number of Connectors		Antenna has 1 connector located at the bottom
Connectors Per Band, Type, Location	870-960 MHz	1 Connector / 7/16-DIN Female / Bottom
Mechanical Characteristics		
Radome Material / Color		Fiberglass / Grey
Dimensions (Length x Diameter)		3000 x Ø51 mm      118.1 x Ø2.0 in
Weight without Mounting Brackets		4.3 kg      9.5 lbs
Operational Wind Speed		200 km/hr      124 mph
Environmental Characteristics		
Operating Temperature		-40° to 60° C (-40° to 140° F)
Operational Humidity		< 95%
Mounting Options		
Mounting Bracket Kit (included)		Attach to Pipe Diameter Ø40-Ø80 mm      Ø1.57-Ø3.14 in

