

# 7335000

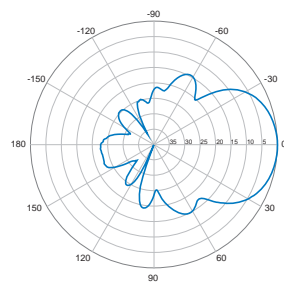
Single Band | Shrouded Yagi | V / H-Pol | 48° | 13.0 dBi

- Shrouded Yagi antennas available for use in many communication systems
- Robust antenna design will ensure reliable operation and excellent performance

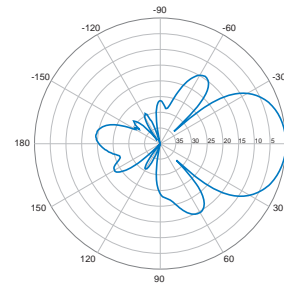
Electrical Characteristics	
Frequency Band	1427-1530 MHz
Polarization	Vertical or Horizontal
Horizontal Beamwidth (-3 dB)	48°
Vertical Beamwidth (-3 dB)	42°
Gain	13.0 dBi
Impedance	50Ω
VSWR	<1.3:1
Power Rating	100 W
Lightning Protection	DC Grounded
Connector(s)	N-Socket
Mechanical Characteristics	
Dimensions Length x Diameter	560 x 110 mm      22.0 x 4.3 in
Weight without Mounting Bracket	2.6 kg      5.7 lbs
Wind Load (160 km/hr or 100 mph)	105 N      23.6 lbf
Mounting Options	Part Number
Mounting brackets are ordered separately.	
Mounting Bracket	3202078/68



1427-1530 MHz



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.