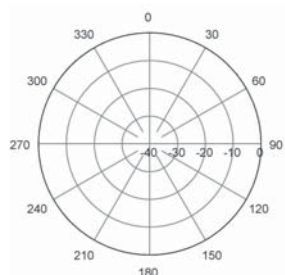


MA481KM22

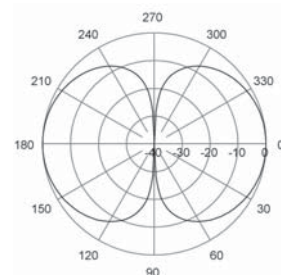
Single Band | Stainless Steel End Fed Dipole | V-Pol | 360° | 0 dBd

- Rugged and durable VHF End Fed Dipole Antenna
- Constructed from stainless steel tubing
- Produced to the highest quality standards
- Ensures reliable operation in harsh environmental conditions

Electrical Characteristics	
Frequency Band	168-174 MHz
Polarization	Vertical
Horizontal Beamwidth	360°
Vertical Beamwidth	88°
Gain	0 dBd
Impedance	50Ω
VSWR	< 1.5:1
Maximum Power	50 W
Connector Type	N Female
Mechanical Characteristics	
Materials	Stainless Steel Dipole
Dimensions (Length)	1360 mm 53.5 in
Weight without Mounting Brackets	2.0 kg 4.4 lbs
Wind Load @ 160 km/hr (100 mph)	120 N 27.0 lbf
Mounting Options	
Mounting Bracket Kit	MA621AZ38 clamp supplied to fit 30-50 mm diameter mast



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.