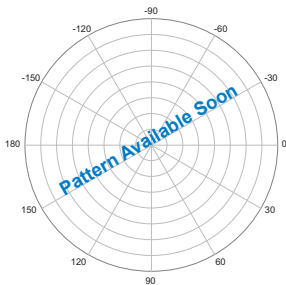


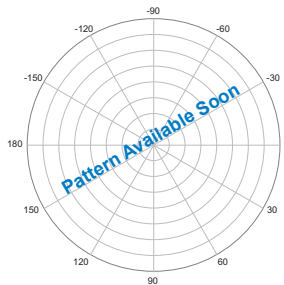
Electrical Characteristics	
Frequency band	390-425 MHz
Polarization	Vertical
Horizontal beamwidth	Omnidirectional
Vertical beamwidth (-3 dB)	17°
Gain	5.0 dBd
Electrical downtilt	5°
Impedance	50Ω
VSWR	<1.5:1
Power rating	300 W
Connector type	N-Socket (other terminations optional)
Mechanical Characteristics	
Dimensions (Length)	3050 mm 120.1 in
Weight without bracket	6.0 kg 13.2 lbs
Wind load @ 160 km/hr (100 mph)	205 N 46.1 lbf
Mounting Options	
Mounting bracket	0300120/00



Please order Mounting Bracket separately.



Horizontal



Vertical | 5°

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.