

# 7360006

Single Band | Shrouded Yagi | 25° | 17 dBi

- GSM 1800 Yagi antennas ideal for repeaters and linear coverage systems
- Robust antenna design will ensure reliable operation and excellent performance

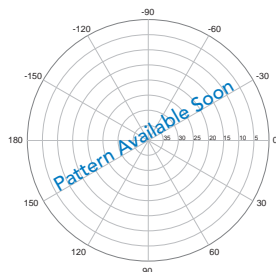
Electrical Characteristics	
Frequency Band	1880-1900 MHz
Horizontal Beamwidth (-3 dB)	25°
Vertical Beamwidth (-3 dB)	24°
Gain	17.0 dBi
VSWR	<1.3:1 maximum
Front-to-Back Ratio	> 20 dB
Power Rating	100 W
Number of Elements	22
Connector(s)	N-Socket



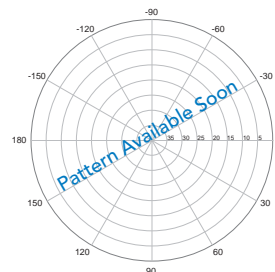
Mechanical Characteristics		
Dimensions Length x Diameter	1180 x Ø88.6 mm	46.5 x 3.5 in
Wind Load (160 km/hr or 100 mph)	100 N	22.5 lbf

Mounting Options	
Mounting brackets are ordered separately.	
Mounting Brackets	Norstel clamp to fit 50mm diameter tube

1880-1900 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.