



YAG0916 900MHz 16dBi Yagi Antenna

Datasheet: 092104

Main Features:

- Folded dipole, aluminium construction
- Welded joints
- Highly directional
- Supplied with mounting hardware for attaching to mast or tower member
- 12-month warranty



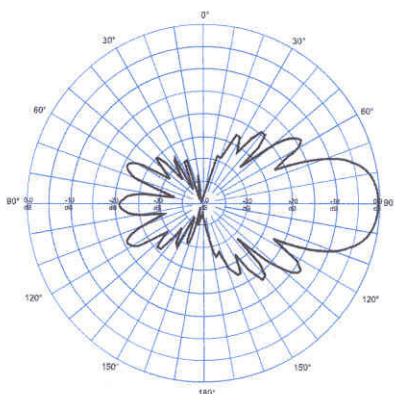
Electrical Specifications:

Gain:	16dBi
Frequency:	850 – 930MHz
Vertical beamwidth:	28°
Horizontal beamwidth:	14°
Front-to-back ratio:	24dB
Impedance:	50 Ohms
Maximum power:	200 Watts
Polarization:	Vertical or horizontal
VSWR:	<1:1.5

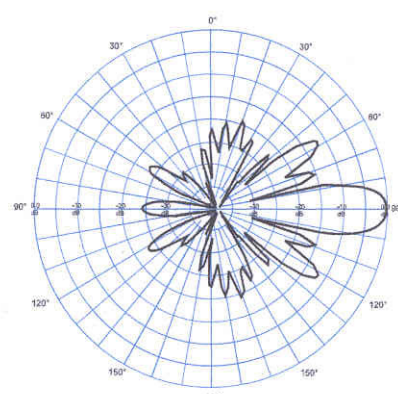
Mechanical Specifications:

Mast diameter:	40-85mm
Connector:	N-type Female with short tail
Length:	1900mm
Weight:	3.50kg
Wind load at 160kmph:	126kg
Construction:	Welded aluminium with alodine finish
Mounting:	Galv steel

Vertical Plane



Horizontal Plane



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