# Datasheet

# GP-2-2-5/8

#### 5.5 dBd Ground Plane Antenna 144 - 174 MHz

- Customer frequency specified for factory tuning
- Heavy duty construction

#### **ELECTRICAL SPECIFICATIONS**

Antenna Type	5/8 λ Ground Plane Antenna
Frequency	144- 174 MHz
Bandwidth	5 MHz - Customer defined center frequency
Impedance	50 Ohm
VSWR	<1.5:1
Polarisation	Vertical
Gain	5.5 dBd, 7.65 dBi
Max. Input Power	30 W
Antistatic Protection	Direct Ground



## MECHANICAL SPECIFICATIONS

Color	Silver and black
Height	Max. 1.7 m
Weight	Max. 1.0 kg
Mounting	On top of pole - external diameter max $\emptyset$ 40.0 mm (with M6 screws)
Materials	Brass, Aluminum and Fibre Glass
Operating Temperature	-40°C to +60°C
Connector	Type UHF-female
Cable	No cable supplied

### ORDERING INFORMATION

GP-2-2-5/8 Antenna in Tube

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