

Datasheet

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GP-1870

0 dBd Ground Plane Antenna 380 - 500 MHz

- Customer frequency for factory tuning
- Heavy duty construction

ELECTRICAL SPECIFICATIONS

Antenna Type	1/4 λ Ground Plane Antenna
Frequency	380 - 500 MHz
Bandwidth	30 MHz - Customer defined center frequency
Impedance	50 Ohm
VSWR	<1.5:1
Polarisation	Vertical
Gain	0 dBd, 2.15 dBi
Max. Input Power	30 W
Antistatic Protection	Direct Ground



MECHANICAL SPECIFICATIONS

Color	Silver and black
Height	Max. 200 mm
Weight	Max. 0.5 kg
Mounting	On top of pole - min. internal dia. \varnothing 31.0 mm (with M6 screws)
Materials	Aluminum, PP & PVC
Survival Wind Speed	45 m/s
Operating Temperature	-40°C to +60°C
Cable	5.0 m RG58
Connector	TNC-male

ORDERING INFORMATION

GP-1870

Antenna in Box

