

Datasheet

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GP

0 dBd Ground Plane Antenna 30 - 500 MHz

- Customer frequency for factory tuning
- Heavy duty construction

ELECTRICAL SPECIFICATIONS

Antenna Type	1/4 λ Ground Plane Antenna
Frequency	30 - 500 MHz - Customer defined center frequency
Bandwidth	3.0 MHz (30-50 MHz) 6.0 MHz (50-120 MHz) 12 MHz (120-400 MHz) 14 MHz (400-440 MHz) 15 MHz (440-500 MHz)
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. 1000 mm
Weight	Max. 0.7 kg
Mounting	On top of pole - external diameter max \varnothing 40.0 mm (with M6 screws)
Materials	Aluminum, PP & PVC
Operating Temperature	-40°C to +70°C
Connector	UHF-female
Cable	No cable supplied

ORDERING INFORMATION

GP	Antenna in Tube
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