

Datasheet

GP25-42 1/4 0DB

Full length tuneable Ground Plane Antenna (25-42 MHz)

- Full omni-directional radiation pattern
- Tuneable by cutting of elements (Cutting Table included)
- NO GROUNDPLANE NEEDED

ELECTRICAL SPECIFICATIONS

Frequency	25 - 42 MHz (Antenna is adjustable within these frequencies by cutting. Cutting Table included)
Bandwidth	4 % of the specified Centre Frequency (CF)
Impedance	50 ohm
Vswr	<1.5
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	400 W

MECHANICAL SPECIFICATIONS

Color	White and chrome
Height	Approx. 3345 mm (@ 40 MHz)
Weight	1.5 kg
Mounting	On pole Ø 38 mm (Not supplied)
Mounting Place	On tower etc.
Materials	Chrome plated solid brass and PU-painted glassfibre
Operating Temperature	-40C to +70C
Connector	UHF-female
Cable	No cable supplied
Ingress Protection	IP66

ORDERING INFORMATION

P/N	11014
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PACKAGING INFORMATION

Type	Elements are packed in Carton tube and Antenna Head in Hardbox
Size	Carton tube Ø 50 x 2.7 m and Hardbox 205 x105 x 75 mm