

## Datasheet

1 / 3

# GP40-500 1/4 0DB

Full length tuneable Ground Plane Antenna

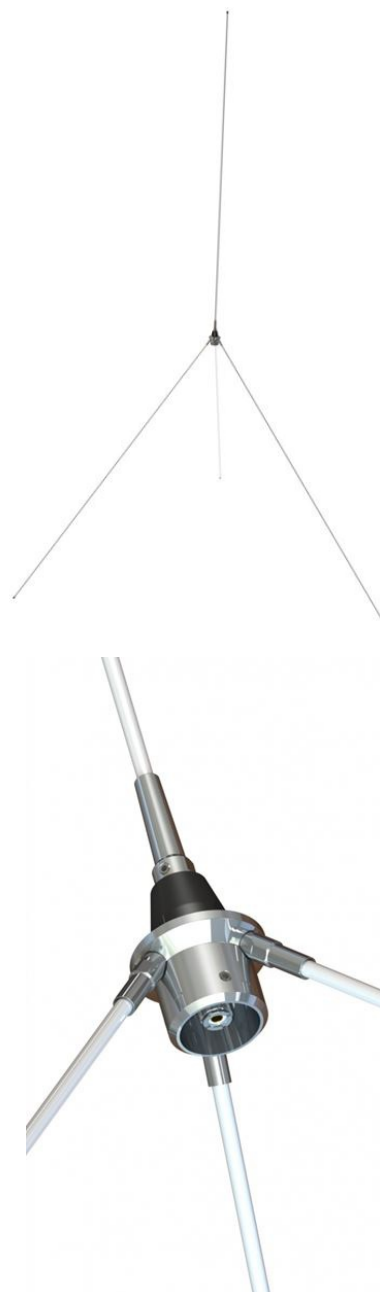
- Full omni-directional radiation pattern
- Tuneable by cutting of elements (Cutting Table included)
- NO GROUNDPLANE NEEDED

## ELECTRICAL SPECIFICATIONS

Frequency	40 - 500 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
Height	Approx. 3345 mm (@ 40 MHz)
Weight	1200 g
Mounting	On pole Ø 38 mm (Not supplied)
Mounting Place	On tower etc.
Materials	Chrome plated brass and PU-painted glass-fibre radiator and radials Ø 8 mm
Operating Temperature	-40C to +70C
Connector	UHF-female
Cable	No cable supplied
Ingress Protection	IP66



## Datasheet

2 / 3

## ORDERING INFORMATION

P/N	11026
-----	-------

## PACKAGING INFORMATION

Type	Individual packing in Polybag
Size	2.0 m

## Datasheet

3 / 3

