

900MHz 1/2 wave coaxial bracket mount Antenna



Electrical Data

Frequency Range (MHz)	890 - 960
Pre-Tuned Band	900MHz
VSWR	Tx \leq 1.5:1, Rx \leq 2:1
Gain: Isotropic	4dBi
Compared with 1/4 wave	2dB
Polarisation	Vertical
Impedance	50 Ohms

Mechanical Data

Length of Whip (mm)	190
Height of Whip Mounted (mm)	325
Operating Temp (°C)	-40° / +80°C
Whip Material	Black Nylon
Colour	Black

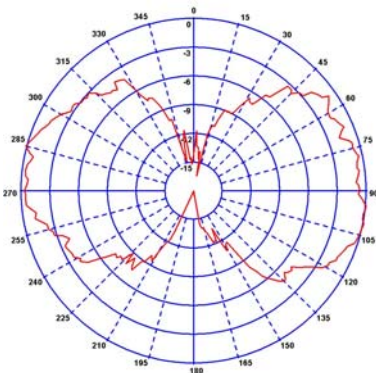
Mounting Data

Fixing	Bracket Mount
Height (mm)	125
Material	Aluminium
Colour	Black

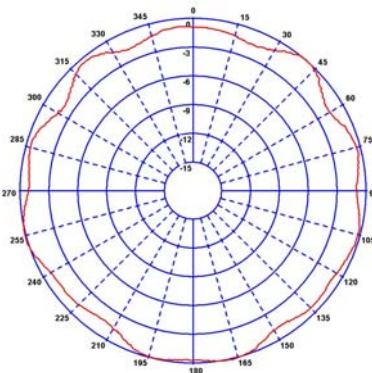
Cable

Length (m)	4.5
Type	Low Loss URM76 Coax
Termination	TNC Plug

900MHz E Plane



900MHz H Plane



VSWR v Freq (MHz)

