

Technical Description

- 30 - 108 MHz
- Low profile, stainless steel whip.
- No tuning required
- Magnet base for fast and flexible mounting.
- Designed for operation on all platforms with a magnetic surface.
- Fitted with 3m (10 ft) RG58 coaxial cable

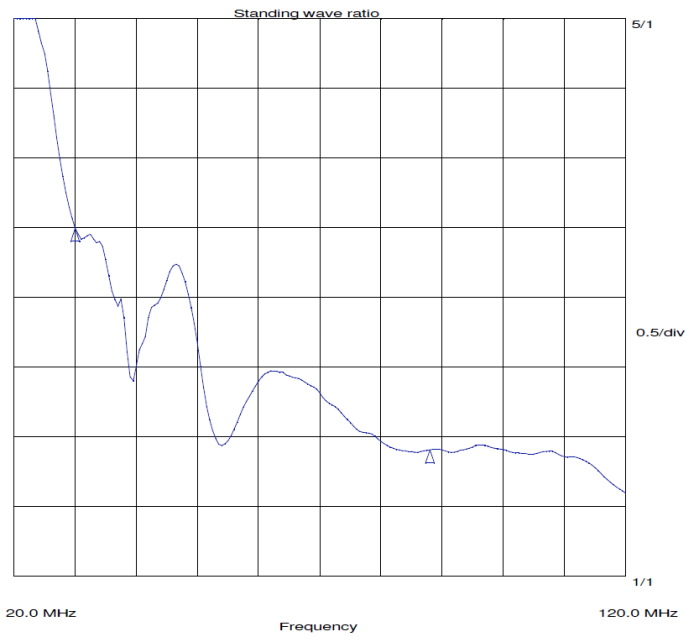
Electrical Specifications

Frequency range	30 - 108 MHz
VSWR	< 3.5 (see plot)
Nominal impedance	50 ohm
Power rating	50 W PEP
Gain	See plot
Radiation pattern	Omnidirectional
Polarization	Vertical
Connector	BNC male, 3m cable

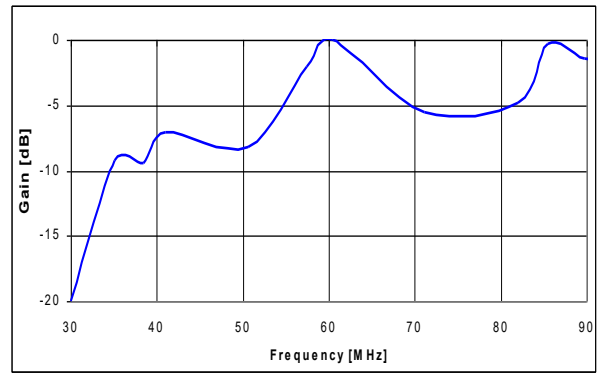
Mechanical Specifications

Design	End fed whip. Stainless steel whip.
Length, mounted	1 m
Weight	980 g
Wind rating	55 m/s = 125 mph
Finish	Epoxy powder lacquer, black.
Temperature range	-55 °C, +71 °C; -67 °F, +160 °F

VSWR (typical)



Gain (typical)



GAIN, relative $\frac{1}{4}\lambda$ whip on GP