VHF3088SLPM

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VHF vehicle whip, monopole, low profile, magnet mount, 1 m, 30-108 MHz

Tactical Antennas: Tactical and Base Station



Technical Description

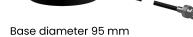
- 30-108 MHz
- Low profile, stainless steel whip
- No tuning required
- Magnet base for fast and flexible mounting
- Designed for operation on all platforms with a magnetic surface
- Fitted with 3 m RG58 coaxial cable

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
Polarisation	Vertical
Connector	BNC male, 3 m cable

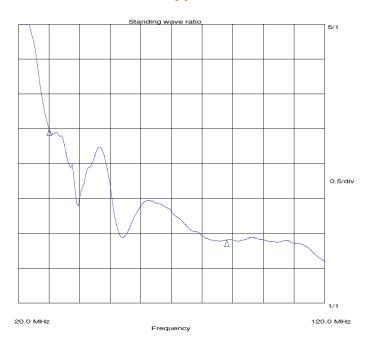
Mechanical Specifications

Design	End fed stainless steel whip
Length, Mounted	1 m
Weight	980 g
Wind Rating	55 m/s = 201 kph
Finish	Epoxy powder lacquer, black
Temperature Range	- 55°C to + 71°C

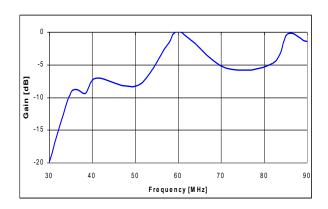


3 m coaxial cable with BNC connector

VSWR (typical)



Gain (typical)



GAIN, relative ¼λ whip on GP

COMROD