VHF3088SLP

VHF vehicle whip, monopole, low profile, 4-hole mount, 1 m, 30-108 MHz

Tactical Antennas: Tactical and Base Station



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Features

- 30-108 MHz
- Low profile, stainless steel whip
- No tuning required
- Designed for operation on all platforms

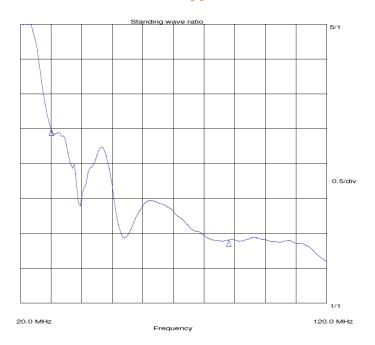
Electrical Specifications

Frequency Range	30-108 MHz
VSWR	< 3.5 (see plot)
Nominal Impedance	50 Ω
Power Rating	50 W PEP
Gain	see diagram
Radiation Pattern	Omnidirectional
Polarisation	Vertical
Connector	BNC female

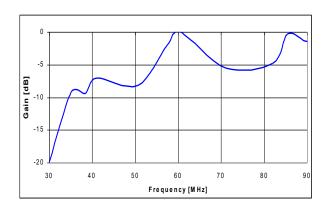
Mechanical Specifications

Design	End fed stainless steel whip
Length, Mounted	1 m
Weight	320 g
Wind Rating	55 m/s = 201 kph
Finish	Epoxy powder lacquer, black
Temperature Range	- 55°C to + 71°C

VSWR (typical)

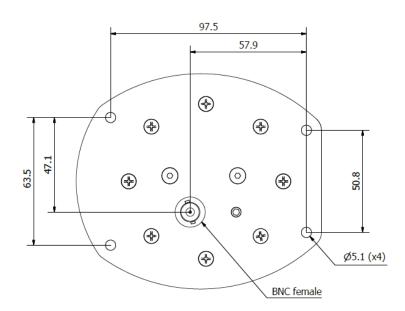


Gain (typical)

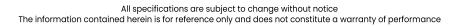


GAIN, relative ¼λwhip on GP

Mounting







COMROD