

### **Technical Description**

- 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 ohm
Power rating	50 W PEP
Gain	See plot
Radiation pattern	Omnidirectional
Polarization	Vertical
Connector	BNC female

#### **Mechanical Specifications**

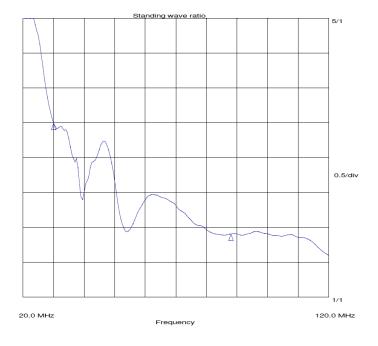
Design	End fed stainless steel whip
Length, mounted	1 m
Weight	320 g
Wind rating	55 m/s = 125 mph
Finish	Epoxy powder lacquer, black.
Temperature range	-55 °C, +71 °C; -67 °F, +160 °F

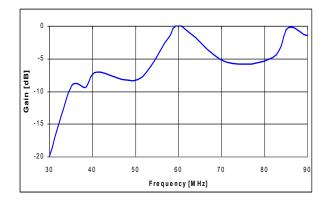
VHF3088SLP.pub (12/20-1) VHF3088SLP-MIL-SD-0001.pub

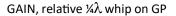
Specifications subject to change without notice. The information in this document does not form part of any quotation or contract

# VSWR (typical)

# Gain (typical)







Mounting

