

EM-6883 | Antenna, Magnetic Field Probe



Description

The EM-6883 is a small loop antenna intended primarily for use in the 30-300 MHz frequency range. It can be used with any 50Ω impedance spectrum analyzer, EMI receiver or similar instrumentation.

When tripod mounted the loop exhibits a distinctly notched beam pattern useful for direction finding. Handheld operation also allows probing for the location of signal sources.

Specifications

Electrical

Frequency Range: 30 MHz – 300 MHz

Polarization: Linear, Vertical

Impedance: 50Ω, Nominal

Connector: Type 'N' (f) (EM-6883 | 30MHz-300MHz)

Mechanical

Dimensions:

Length: 9.5 in. (24.0 cm)

Inside Diameter: 2.0 in. (5.0 cm)

Outside Diameter: 3.6 in. (9.2 cm)

Weight: 0.66 lbs. (300 g)

Mounting Options Available:

- Clamping tripod adapter

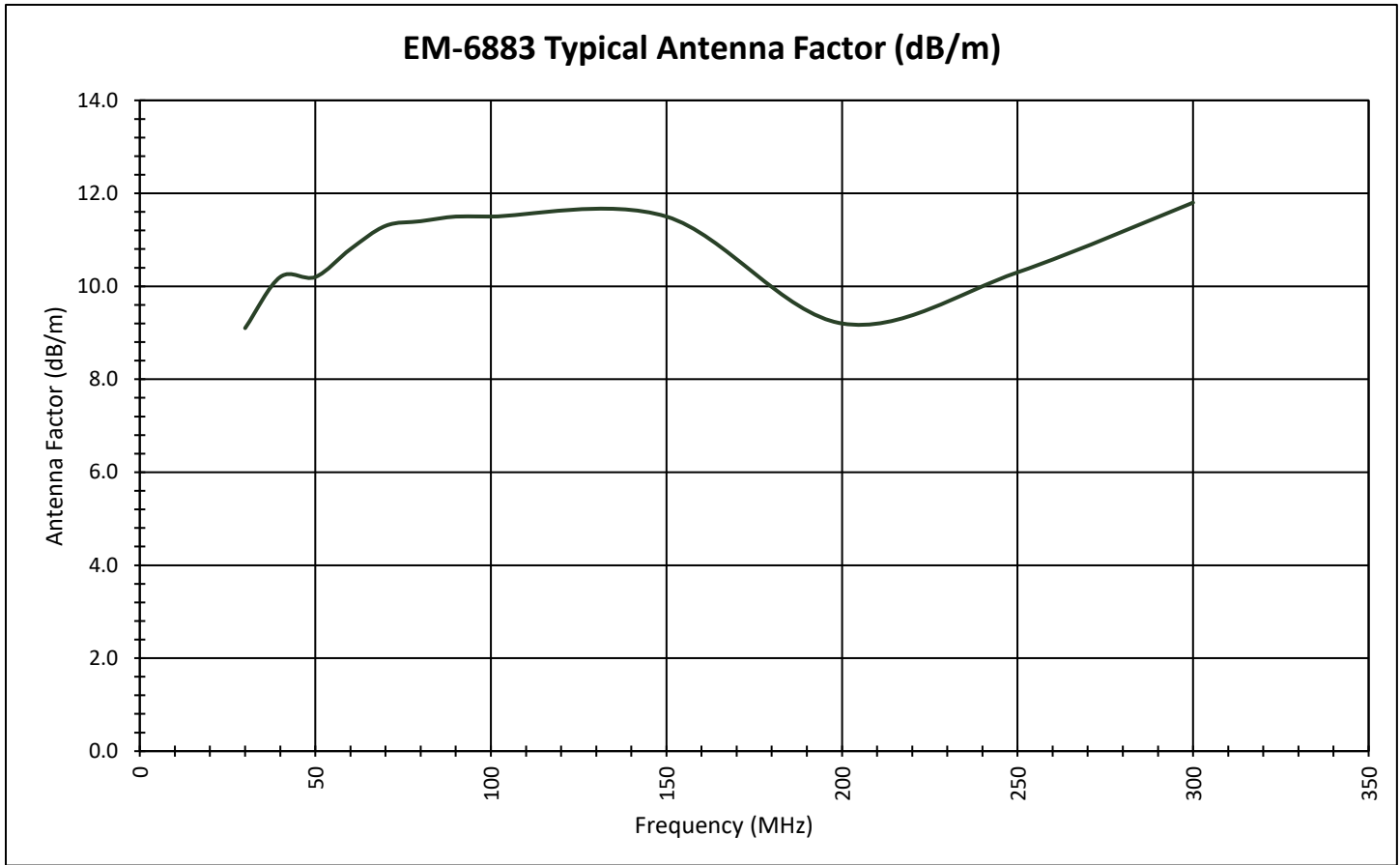
Color Options:

- Black (default)

Specifications subject to change without notice, unless otherwise specified. Product is manufactured in Johnstown, NY, U.S.A.



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Data shown is typical, not guaranteed.

