

EMI PROBE MA2601B/C



The MA2601B/C is a compact loop antenna to use with a spectrum analyzer or a field strength meter for EMI measurement. The combination is used to locate noise sources and to compare relative noise source levels.

Features

- Exact detection of magnetic field components (because MA2601B/C is electrostatically shielded)
- Approximately flat magnetic-field detection characteristics in the range from 100 to 1000 MHz (MA2601B)

Applications

- Sensing magnetic fields when it is connected to a spectrum analyzer, etc.
- Noise immunity testing of electronic components or electrostatic shield-effect testing with using a signal generator

Specifications

Frequency range	5 to 1000 MHz (MA2601B), 1 to 50 MHz (MA2601C)
Antenna factor	See Fig. 1.
Connector	BNC-J
Dimensions	16 x 168 x 36 mm

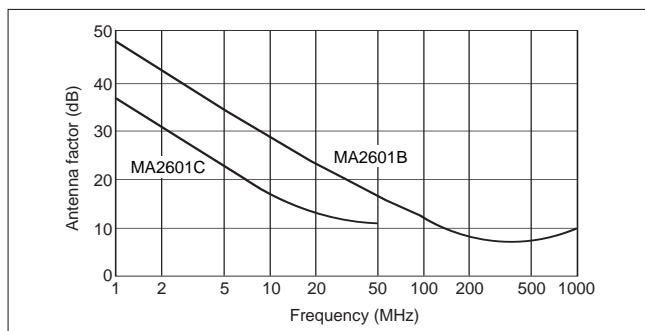


Fig. 1 Antenna Factor (for magnetic-field)

Ordering Information

Please specify the model/order number, name and quantity when ordering.

Model/Order No.	Name
MA2601B MA2601C	Main frame EMI Probe EMI Probe Standard accessories Coaxial Cord (N-P-55U · RG-55/U · 3CA-P2), 2 m: 2 pcs MA2601B/C Operation Manual: 1 copy

EMI PROBE KIT MA8611A



In addition to the MA8610A Pre-amplifier that can be directly mounted on the input connector of the Spectrum Analyzers, this kit also includes MA2601B/C EMI Probes and connecting cables.

Specifications (MA8610A Pre-amplifier)

Frequency range	9 kHz to 2.2 GHz, 50 Ω
Gain	20 dB
Frequency response	±0.5 dB (20 kHz to 1 GHz)
Noise figure	6 dB typ. (≤1 GHz)

Ordering Information

Please specify the model/order number, name and quantity when ordering.

Model/Order No.	Name
MA8611A	Main frame EMI Probe Kit Configuration Pre-amplifier (9 kHz to 2.2 GHz): 1 pc MA2601B EMI Probe (5 to 1000 MHz): 1 pc MA2601C EMI Probe (1 to 50 MHz): 1 pc J0558 Coaxial Cord (N-P-55U · RG-55/U · 3CA-P2), 2 m: 1 pc B0312 Storage Case: 1 pc W0625AE MA8610A Operation Manual: 1 copy W0626AE MA2601B/C Operation Manual: 1 copy