

6511 SHIELDED LOOP ANTENNA

ETS-Lindgren's Model 6511 Passive Loop Antennas have a frequency range of 20 Hz – 5 MHz and are designed for both EMC emissions and EMC immunity tests.



ETS-Lindgren's Model 6511 Passive Loop Antennas have a frequency range of 20 Hz – 5 MHz and are designed for both EMC emissions and EMC immunity tests. All loop antennas can be individually calibrated in accordance with ANSI C63.5, using NIST traceable equipment. By knowing the actual antenna factors and performance characteristics of an antenna instead of typical data, you can more accurately measure field strength in your tests.

Key Features

- Frequency range: 20 Hz – 5 MHz
- Individually Calibrated per ANSI C63.5
- Two Year Warranty

Specifications

Electrical Specifications

Frequency Minimum: 20 Hz
Frequency Maximum: 5 MHz
Connectors: BNC (f)
Maximum Input Power: 20 W
Pattern Type: Omnidirectional
Polarization: Linear

Physical Specifications

Height: 59.8 cm (23.54 in)
Length: 3.8 cm (1.50 in)
Width: 12.7 cm (5.00 in)
Weight: 1.6 kg (3.53 lb)

Other Specifications

- Loop Assembly
- Drilled Mounting Bracket Accepts an ETS-Lindgren or Other Tripod Mount with Standard 1/4 in x 20 Threads

Product Charts

6511 Magnetic and Electric Antenna Factors

