

EM-6924 | Antenna, Tunable Dipole Set



Features

- Wide frequency range
- FCC Standard Antenna
- Excellent sensitivity passive antennas
- Low-loss construction
- Rugged transport case included
- Compatible with any 50 Ohm testing instruments
- Easily transported

Description

The EM-6924 tuned dipole set is the reference antenna for FCC and VDE measurements in the 28-1000 MHz range. Results from other linearly polarized antennas in the certifications process must be correlated with the results obtained from a tuned dipole.

Virtually identical to the actual antennas used by the FCC, the EM-6924 dipole set is ideal for EMI testing and site attenuation measurements in accordance with both FCC part 15 and 18, as well as ANSI C63.4, VDE 0871 and 0875, and other EMI specifications.

Specifications

Electrical

Frequency Range (calibrated): 28-1000 MHz

EM-6923: 28 - 70 MHz

EM-6925: 70 - 175 MHz

EM-6926: 175 - 400MHz

EM-6927: 400 - 1000 MHz

Input Impedance: 50 Ohms

Connector: Type BNC (Type N optional)

VSWR: Typically less than 1.6:1

Balun Loss: 0.5 dB maximum

Maximum Continuous Power: 20 W



Ref: 131218

Specifications subject to change without notice.
Unless otherwise specified, product is manufactured in
Johnstown, NY USA.



