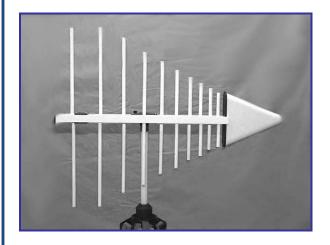


EM-6946 Antenna, Log Periodic



Description

The EM-6946 offers an exceptional combination of frequency coverage of 300 MHz –3 GHz and high power handling capability without compromising the consistent performance versus frequency that makes the log periodic antenna so desirable for test applications.

The wide band technology employed in the EM-6946 allows the convenience of a single antenna for tests that would require two or more antennas in the past. This antenna is ruggedly built and is individually calibrated.

Specifications

Electrical

Frequency Range: 300 MHz - 3 GHz

Impedance, nominal: 50 Ohms, nominal

Average VSWR: <2:1

Maximum Continuous Power: 1000 W

Connector: Type N, female

Mechanical

Length: 641 mm (25.25")

Width: 552 mm (21.75")

Depth: 63.5 mm (2.5")

Weight: 1.6 kg (3.5 lbs.)

Ref: 100501

