

EM-6936 | Antenna, Log Periodic



Description

The EM-6936 Log Periodic Antenna operates over the 700-1300 MHz frequency range.

Features

- Flat frequency response
- Compatible with any 50 ohm receiver

Applications

The EM-6936 is capable of operating either as a transmitting or as a receiving antenna over the frequency range of 700-1300 MHz. Its linearly polarized design permits separate measurement of horizontal and vertical electric field components over its established range.

Specifications

Electrical

Frequency Range:	700 - 1300 MHz
VSWR:	Average: <2:1
Impedance:	50 Ohms, Nominal
Gain:	3-6 dBi
Average Beamwidth:	E Plane: 70° H Plane: 125°
Maximum Continuous Power:	5 W
Connector:	Type SMA (Jack)

Mechanical

Length:	18.4 cm (7 ¼")
Width:	13.3 cm (5 ¼")
Depth:	1.58 cm (5/8")
Weight:	.1 kg (.22 lb.)
Mounting:	¼-20 thread - standard

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

