

Features

- **Designed as per ANSI 63.5, ideal for Site Attenuation Measurements**
- **Frequency Range : 180-400 MHz**
- **Rugged construction**
- **Low Loss and VSWR**
- **FCC, Mil Std, Shielding Effectiveness Testing as per IEEE 299:2006**



Description

The Dipole Antenna DIP-1840M is a half wavelength resonant dipole. The Antenna can be tuned to any frequency between 180 MHz-400MHz using the telescopic elements. It has VSWR < 1.5 dB and balun loss of <0.5 dB over the entire operating range.

Specifications*

Model / Type	DIP-1840M
Frequency Range	180MHz – 400MHz
Gain	>2dBi
Maximum CW Power	200W
Impedance	50 Ohms
Connector	N Type-Female
Length	14"
Weight	300g
Supplied Accessories	Two Telescopic Elements with Extension Rods
VSWR	<1.5
Balun Loss	<0.5dB

* Nominal values, subject to change without notice.

Calibration

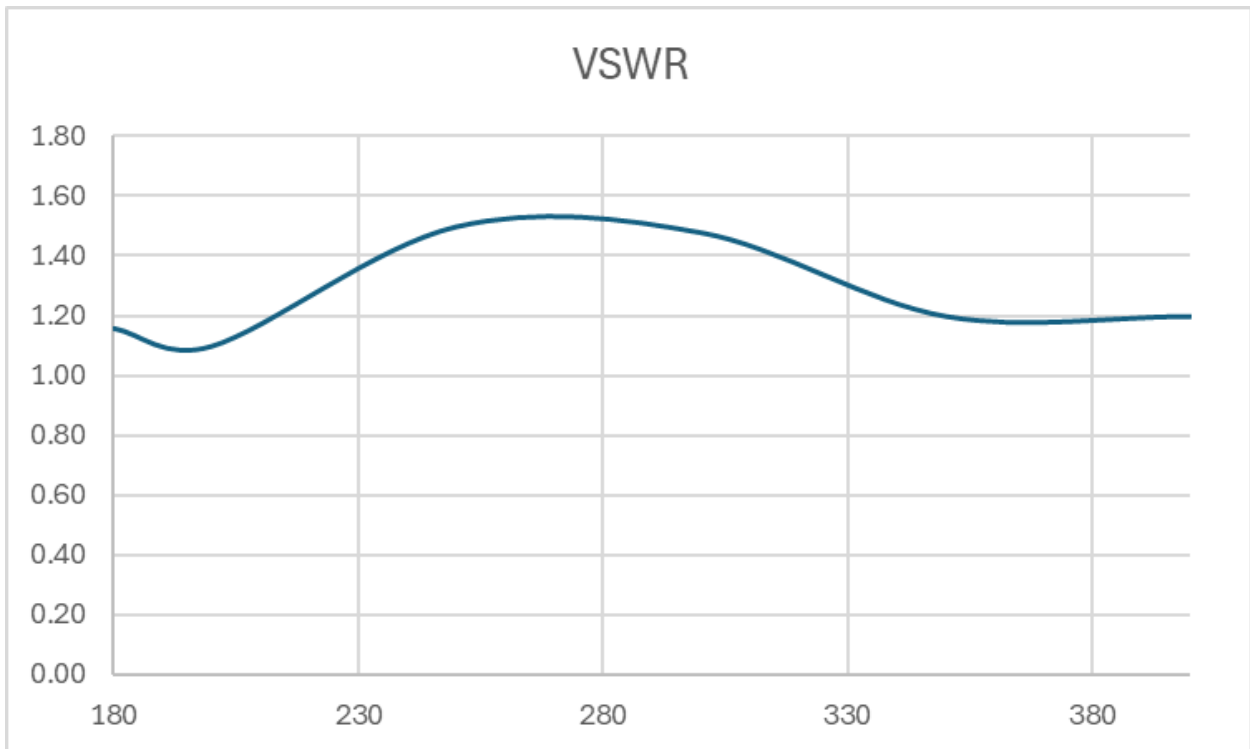
The antenna Return Loss is measured and given as part of Factory Calibration.

Related Products

MAS_FG_03

Modular telescopic non reflective fibre glass mast

Typical Antenna VSWR



Note: The VSWR values have been obtained by tuning the Dipole length corresponding to each frequency