

Antenna – 151Mini

Miniature 151MHz antenna with SMA termination



DESCRIPTION

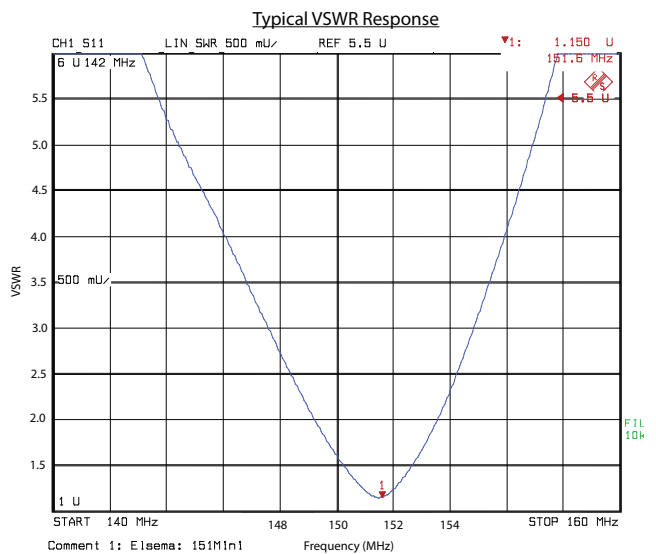
The 151Mini is a 19cm long antenna made for portable applications such as the hand held FMT15108H transmitter. It can be used on any 151MHz equipment where a small antenna is required.

The termination on the 151Mini is a SMA connector.

Using Elsema SMA-15 allows you to change the termination to a PL259 connector. This allows you to connect the antenna to Elsema's high powered 151MHz transmitters, the FMT151 series.

FEATURES

- › Tuned to the 151MHz band
- › SMA termination
- › Short length at 19 cm
- › Uses strong molded flexible rubber



ELECTRICAL

Order Code (Model)	151Mini
Frequency	150.50 to 153.00MHz
Tuned Bandwidth	2.5MHz
Gain	0 dBi
VSWR (Return Loss)	< 1.5 : 1 over 2MHz
Impedance	50 Ohms
Maximum Power	5 Watt
Radiated Pattern	Omni Directional

MECHANICAL

Construction	Molded flexible rubber (Polyolefin)
Length	19 cm
Weight	12 grams
Coaxial Length	No Coaxial Cable
Termination	SMA, Standard PL259, with Optional SMA-15 adapter