

ERF4005, 433MHz Antenna, SMA Male connector

Features**Electrical Properties**

Parameter:	Description
Frequency Band:	433 MHz
Nominal Impedance:	50 Ω
Polarization:	Vertical
Frequency Band:	433 MHz

**Mechanical Properties**

Parameter:	Description
Antenna Type:	External Antenna
Touch Type:	Screw Type
Connector Type:	SMA (Male)
Antenna Dimensions:	186mm \pm 1
Antenna Color:	Black
Operating Temperature Range:	-20°C~+60°C
Storage Temperature Range:	-30°C~+70°C

Typical applications

- M2M
- 433 MHz

Description

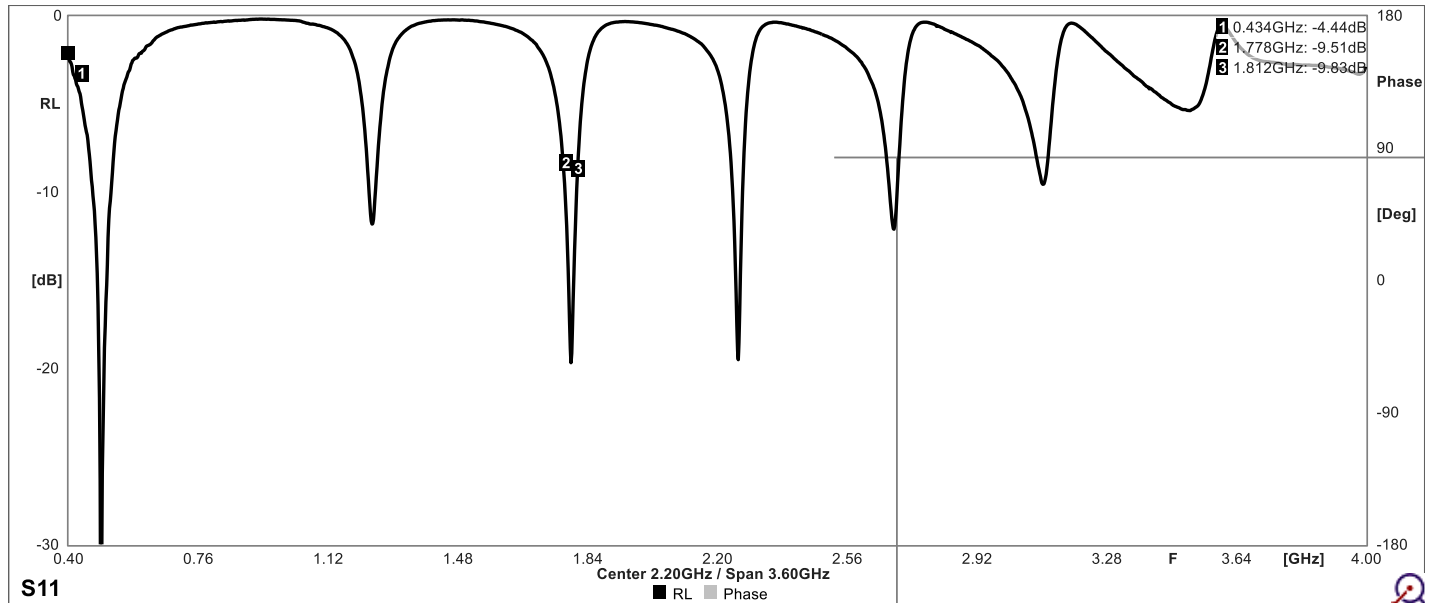
The ERF4005-433 Antenna is a black antenna with a SMA (Male) connector. The antenna can also be used for applications in the frequency band of 1800 MHz. The antenna can be used for applications such as, M2M and 433MHz communication.



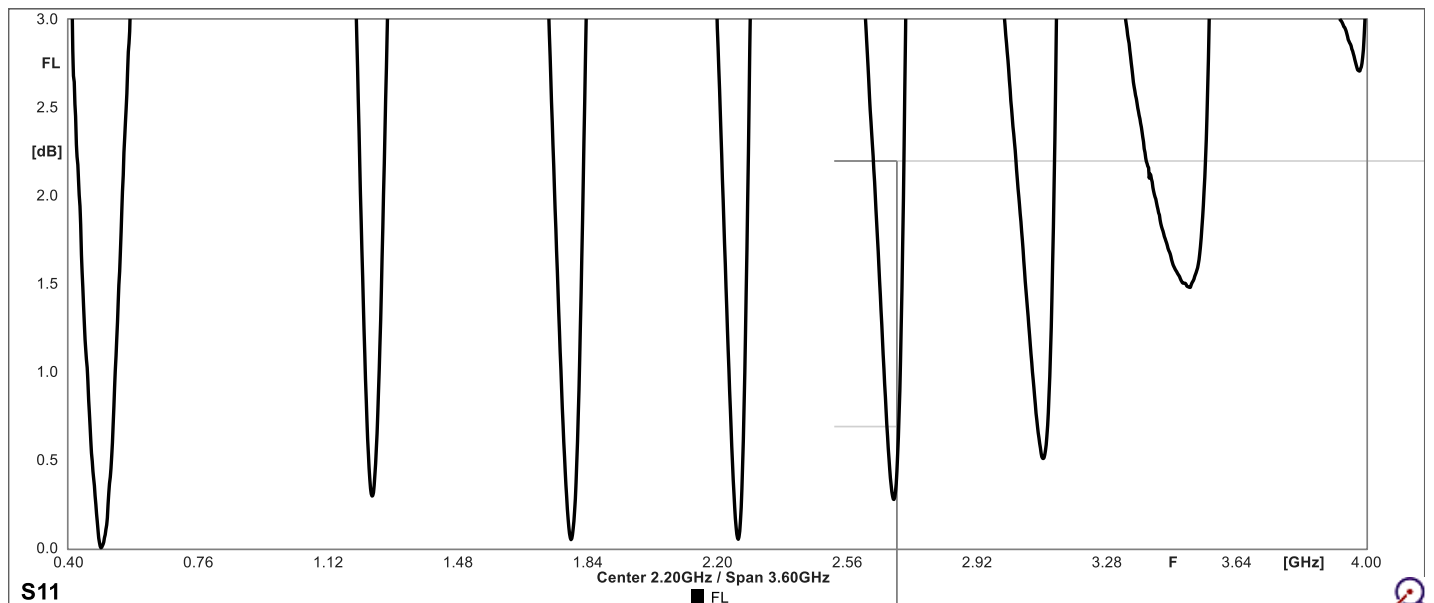
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Antenna Properties

Return Loss

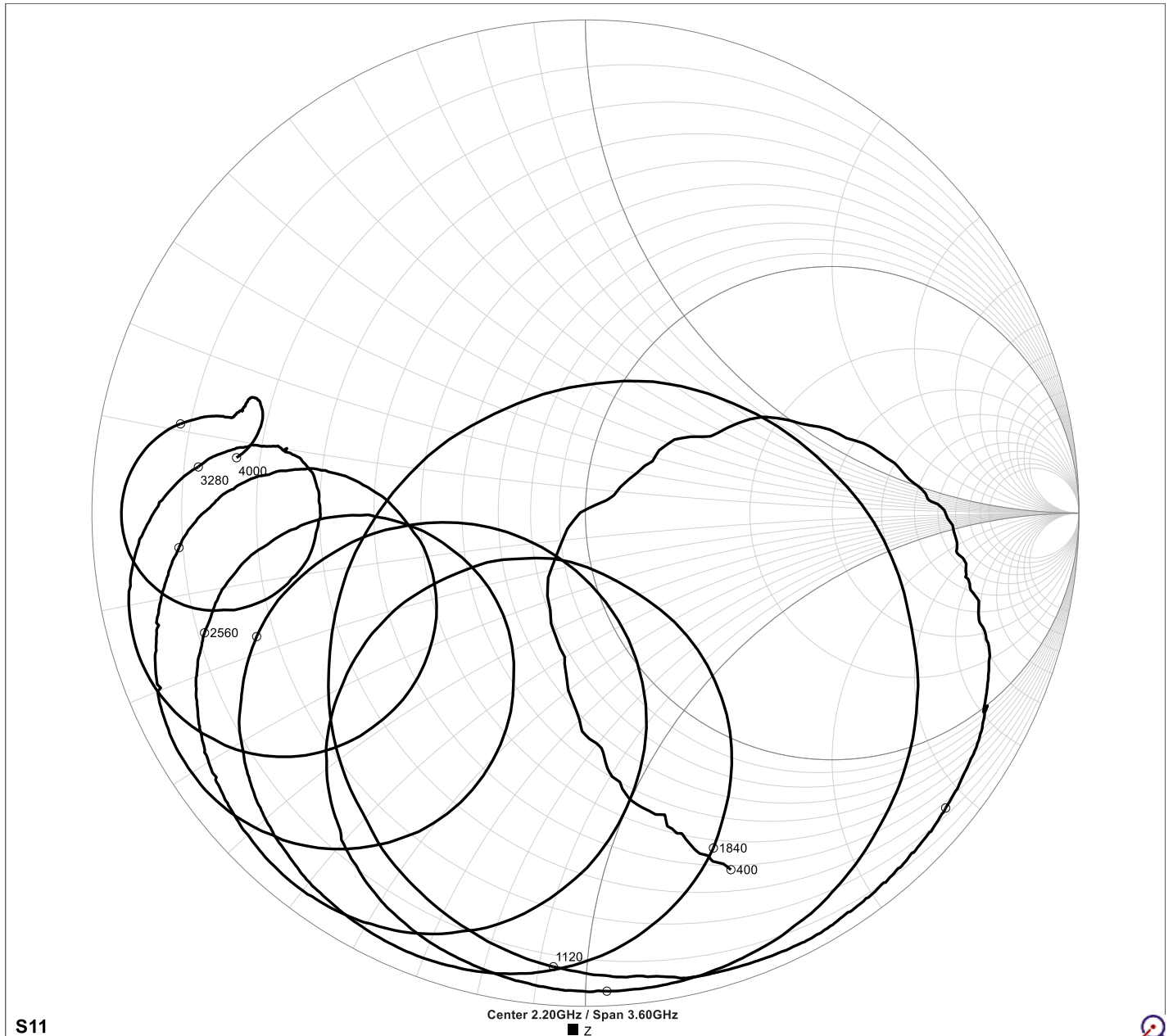


Forward Loss



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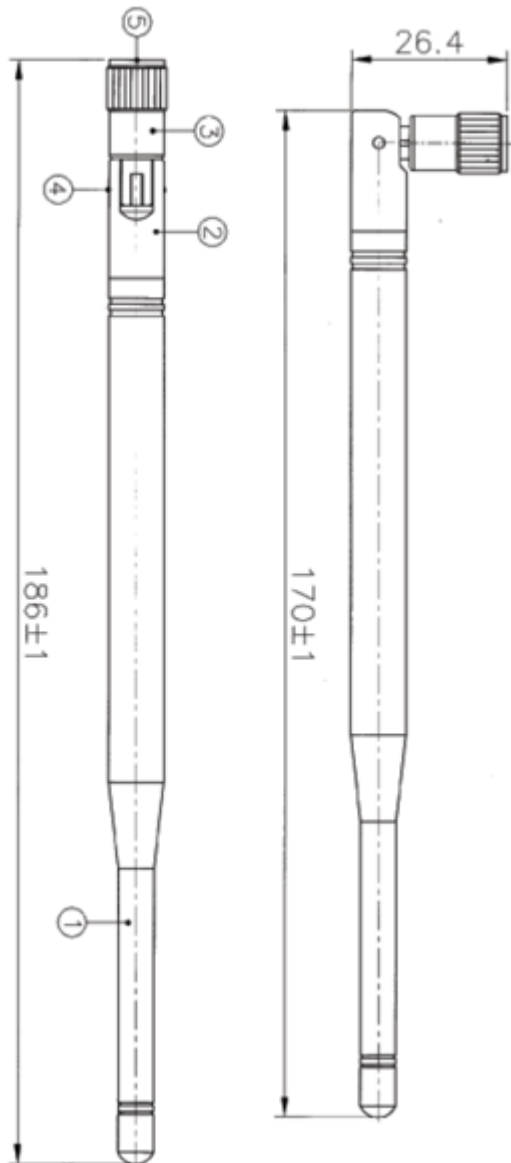
Impedance



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Dimensions

*Unit: mm



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Connector

The ERF4005 antenna uses the SMA Male connector.

Ordering information

Ordering can be done via www.summit-electronics.com or via info@summit-electronics.com. Please contact us for more information. Customisation of the product is available on request.

Technical support

For all product questions please contact us via info@summit-electronics.com