

ERF4041, GSM antenna, SMA Male connector

Features

Electrical Properties

Parameter:	Description
Frequency Band:	800~840 MHz / 1640 MHz / 2200~2230 MHz / 3410 MHz
Nominal Impedance:	50 Ω
Polarization:	Linear
V.S.W.R:	< 2.5

Mechanical Properties

Parameter:	Description
Antenna Type:	External Antenna
Mounting Method:	Screw Type
Connector Type:	SMA (Male)
Antenna Dimensions:	49.9 mm ±3
Antenna Color:	Black
Operating Temperature Range:	-40°C~+85°C
Storage Temperature Range:	-40°C~+85°C



Typical applications

- GSM
- M2M
- LoRa

Description

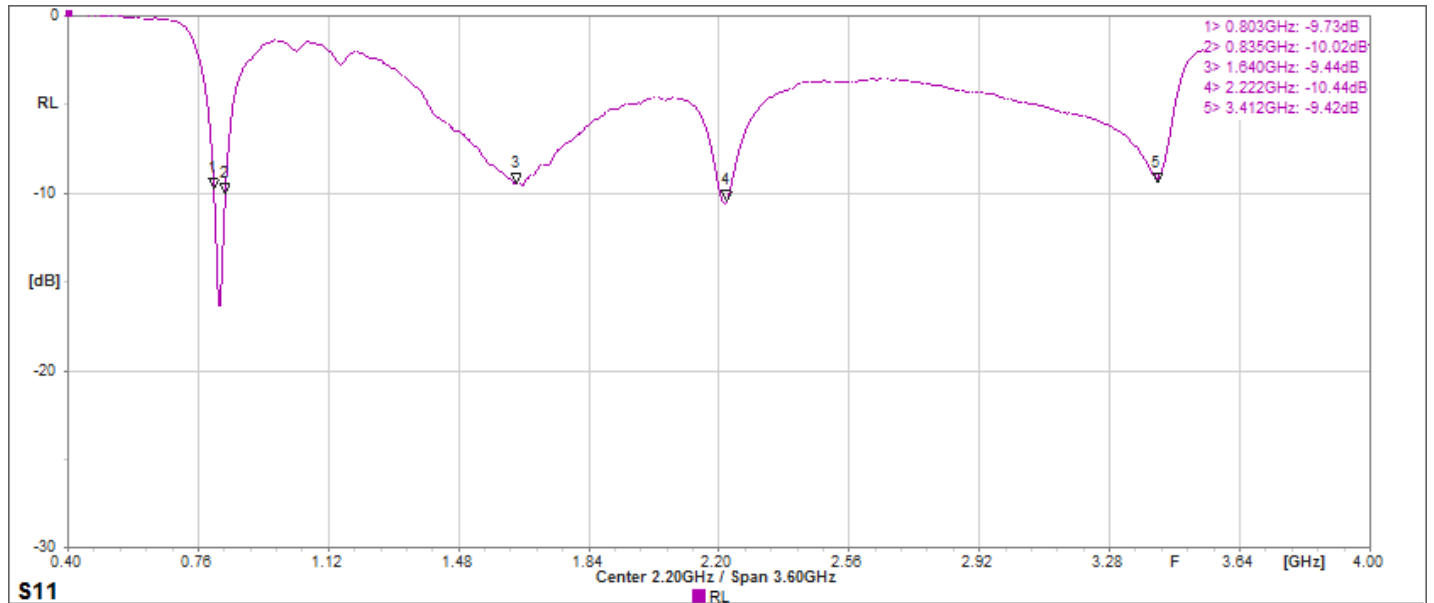
The ERF4041 antenna is a black GSM antenna a SMA Male connector. The antenna can be used in these frequency bands: 800 ~ 840 / 1640 / 2200 ~ 2230 / 3410 MHz.

The antenna can be used for applications such as, GSM , M2M, LoRa and more.

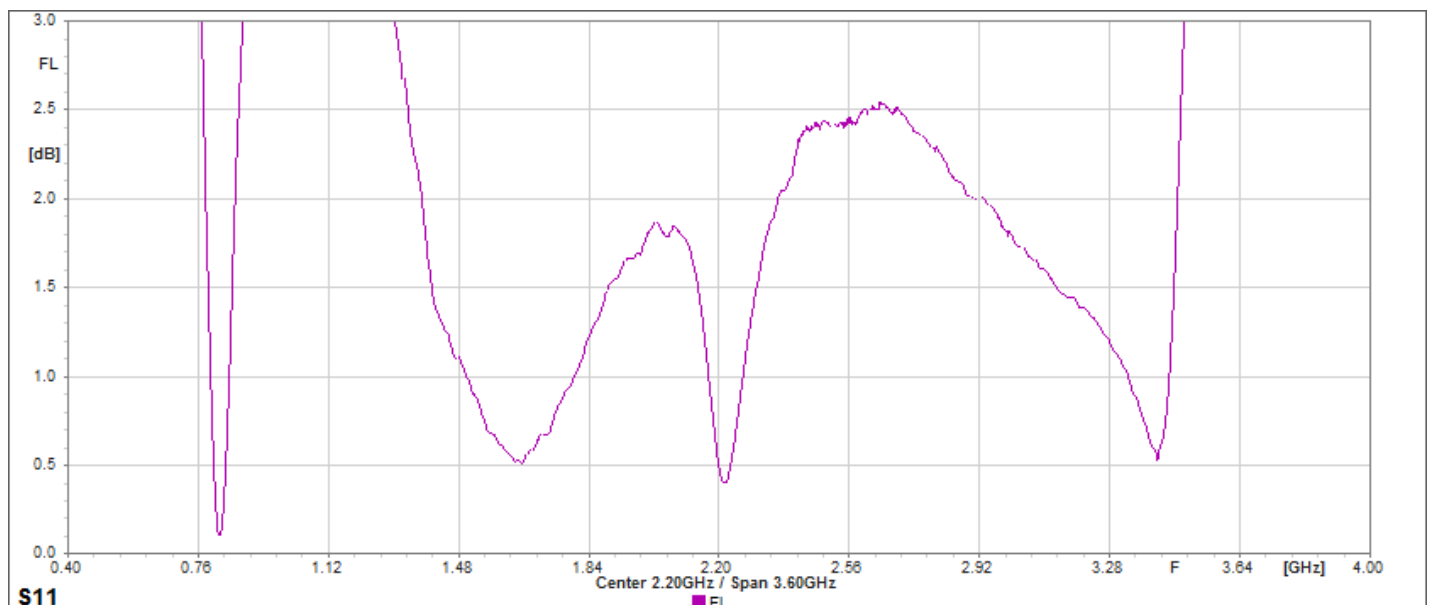
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Antenna Properties

Return Loss

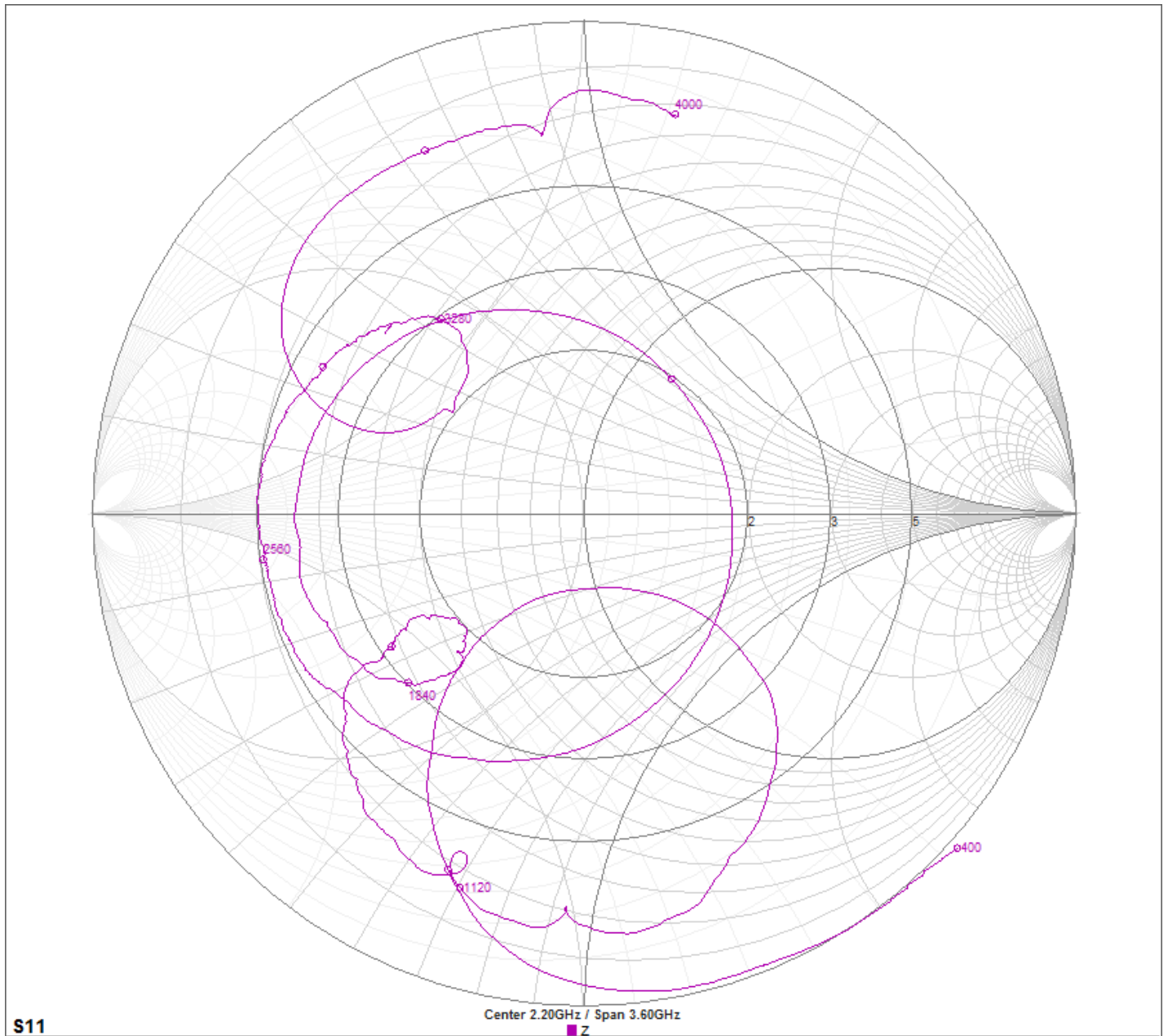


Forward Loss



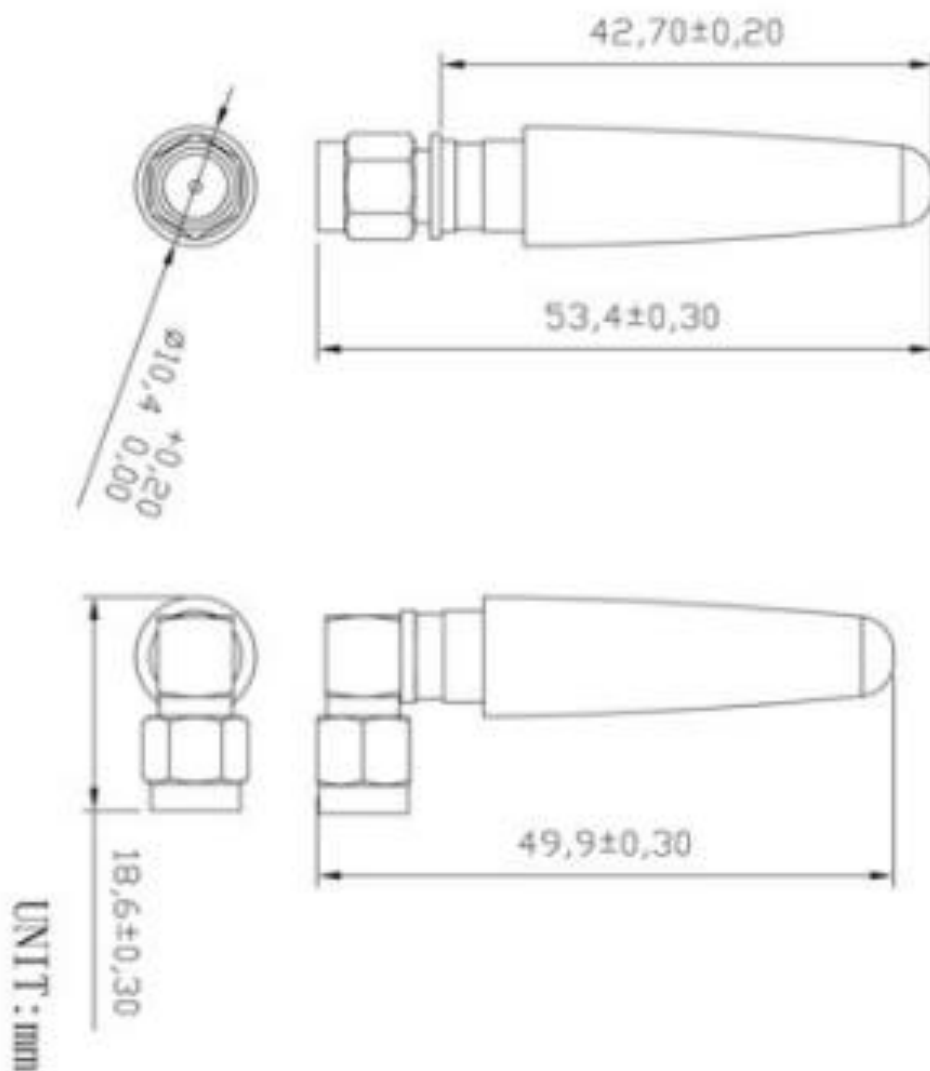
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Impedance



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Dimensions



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Connector

The ERF4041 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