

2J1504Bz

(DATASHEET)

Type	Whip Antenna
Frequencies	AMPS (824-894 MHz) ISM (868 MHz) GSM (900 MHz) DCS (1800 MHz) PCS (1900 MHz) 3G (UMTS 2.1 GHz)
Mounting	Body Mount
Revision	00



1. SPECIFICATION

1.1. Electrical Specifications

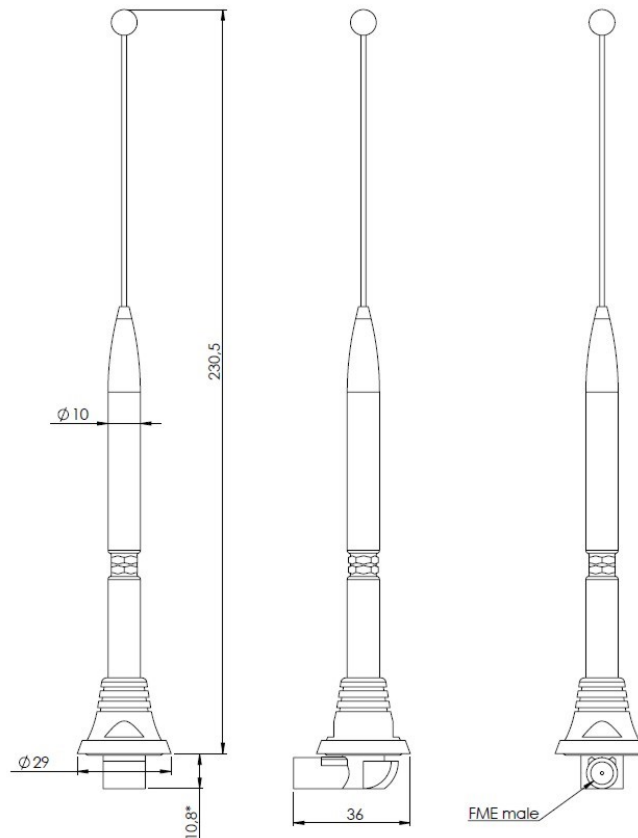
Frequencies	AMPS (824-894 MHz) ISM (868 MHz) GSM (900 MHz) DCS (1800 MHz) PCS (1900 MHz) 3G (UMTS 2.1 GHz)
Impedance	50 Ohms
Polarization	VERTICAL
Gain	5dBi
VSWR	<3:1
Power handling	100W
Operating temperature	-40°C to +85°C

1.2. Connection Specifications

Cable type: Upon request
 Connector: FME male
 Cable length: Upon request

1.3. Mechanical Specifications and Dimensions

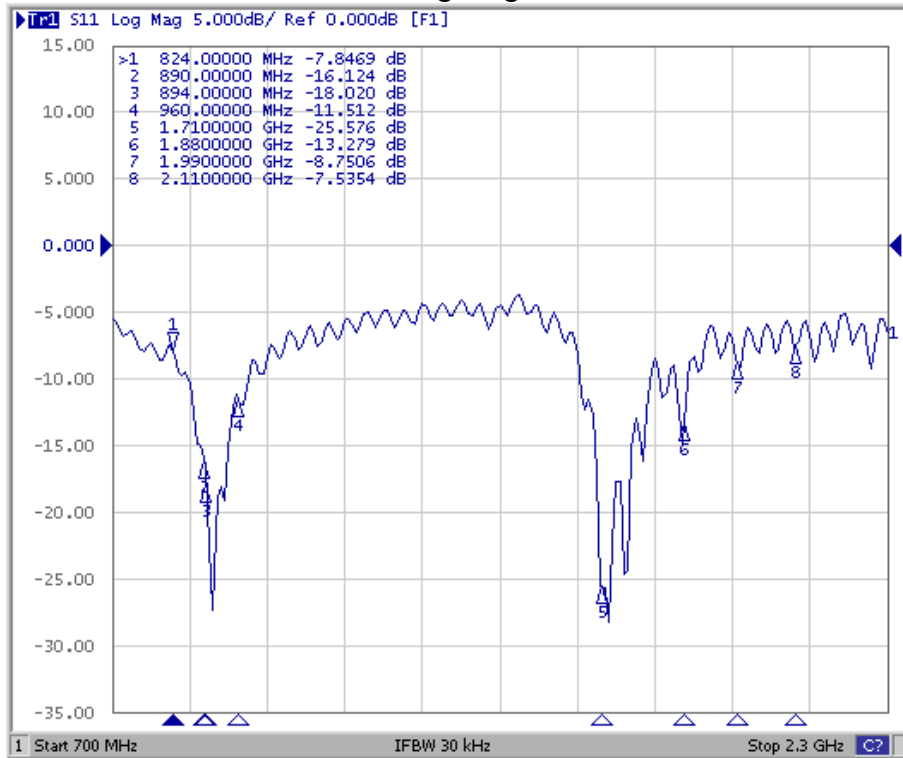
Max. dimensions: 29mm x 230,5mm (D x H)
 Weight: 45 g
 Colour: Black (for different colours please ask our sales team)



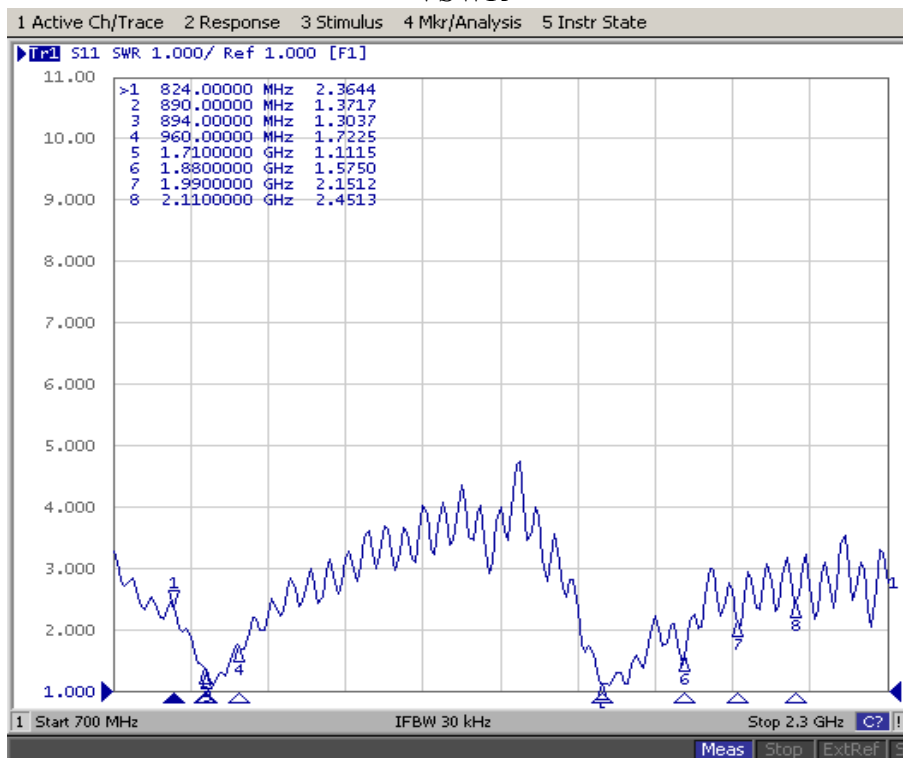
2. MEASUREMENT

- Tested on ground plane 60x60cm
- Measured with 250cm cable RG58

Log Mag



VSWR



3. PICTURES

