

DATASHEET

Type	WiFi/Bluetooth antenna
Frequencies	WIFI / BLUETOOTH (2.4 GHz)
Mounting	Telematic Mount
Part No.	2JW032
Revision	00



D.Noble

1. SPECIFICATION

1.1. Electrical Specifications

Frequencies	WIFI / BLUETOOTH (2.4 GHz)
Impedance	50 Ohms
Polarization	VERTICAL
Gain	2.2dBi
VSWR	<2:1
Operating temperature	-40°C to +85°C

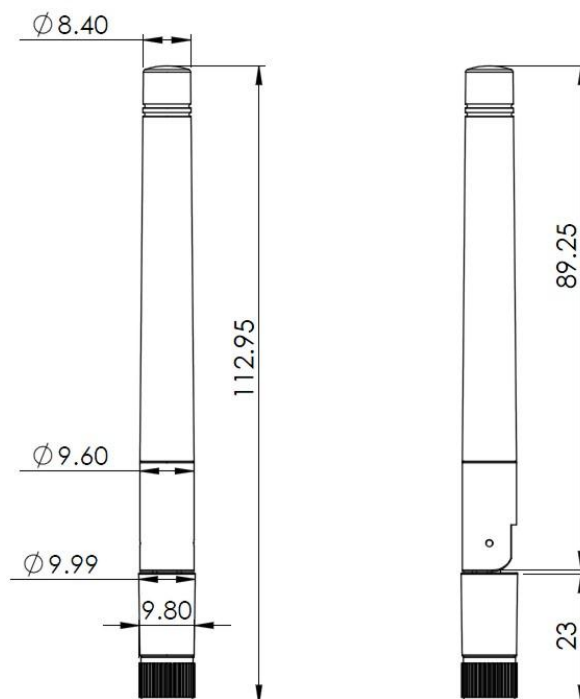
1.2. Connection Specifications

Connector type: SMA male RP

1.3. Mechanical Specifications and Dimensions

1.3.1. Telematic Mount

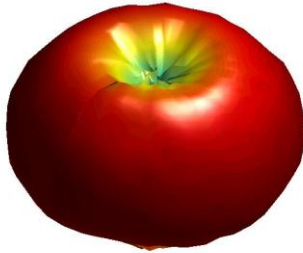
Material: ABS
 Max. dimensions: 10 mm x 113 mm (D x H)
 Weight: 12 g
 Colour: Black (for different colours please ask our sales team)



2. MEASUREMENT

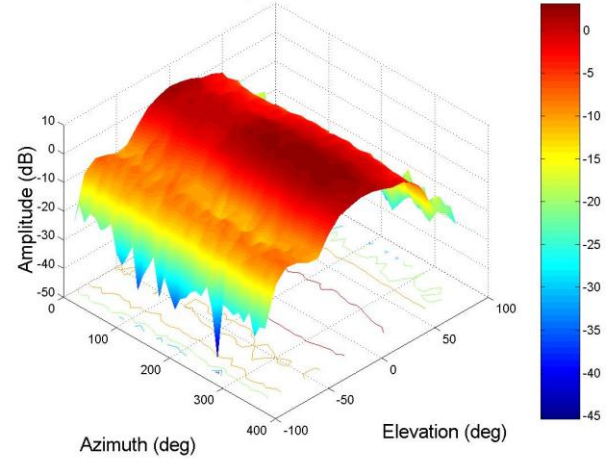
3D radiation at 2.4GHz.jpg

Freq = 2.4GHz Az= 45 EL= 45

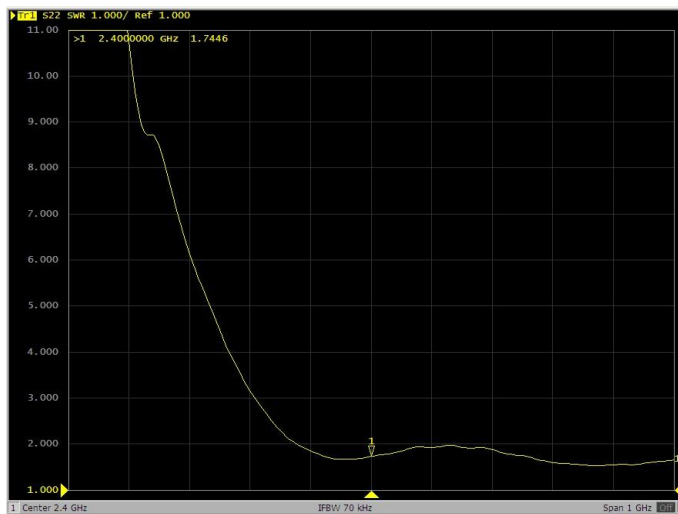


Plane radiation at 2.4GHz.jpg

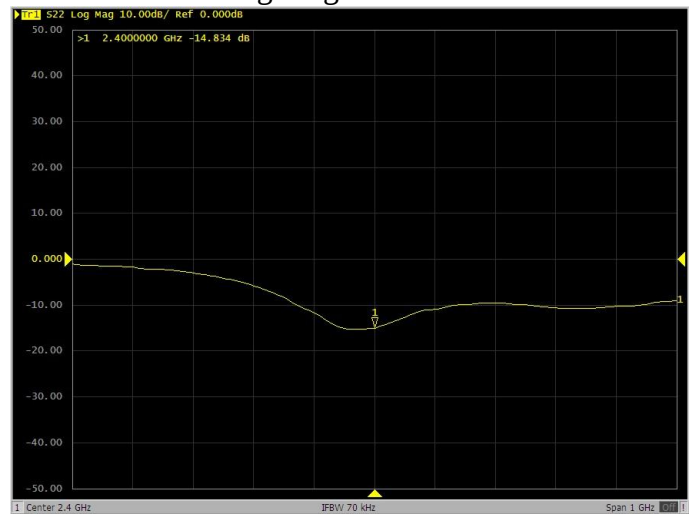
Freq = 2.4GHz



VSWR at 2.4GHz



Log Mag at 2.4GHz




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