

Technical Data

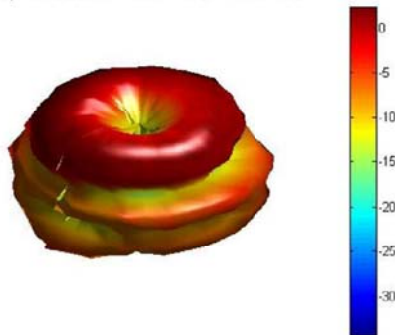
Specifications	
Frequency	2.4 Ghz
Gain	4.8 dBi
VSWR	< 1.5
Polarisation	vertical
Impedance	50 Ohm

Basic Informationen	
Size	223 x 29 mm
Temperature	-40 to 85 °C
Cable length	2.5 m (RP-SMA) or 1 m (FAKRA)
Cable typ	RG 174
Connector	RP-SMA male or FAKRA female code Z teal
Features	Antenna optimized on 2.4 GHz ISM Bands like WiFi/WLAN, Bluetooth or Zigbee

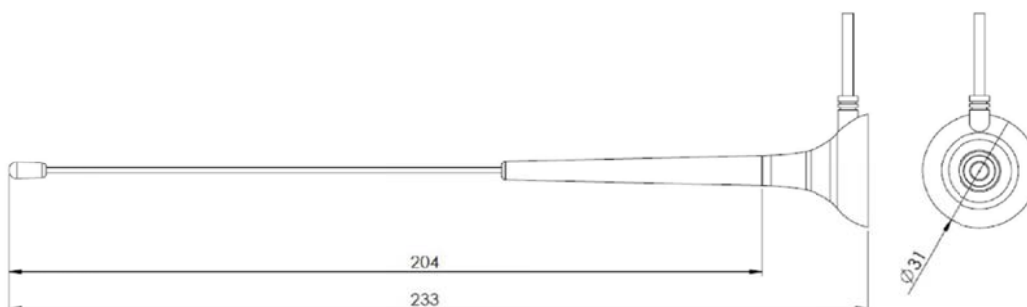


Antenna Graphs

Freq = 2.4GHz Az= 45 EL= 45

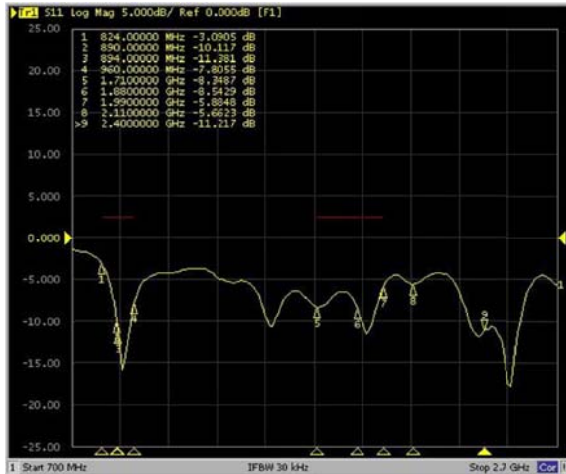


3D radiation pattern at 2.4 GHz

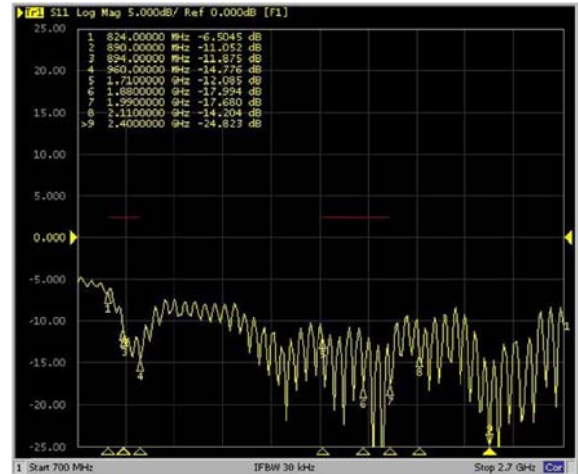


Mechanical Specifications and Dimensions

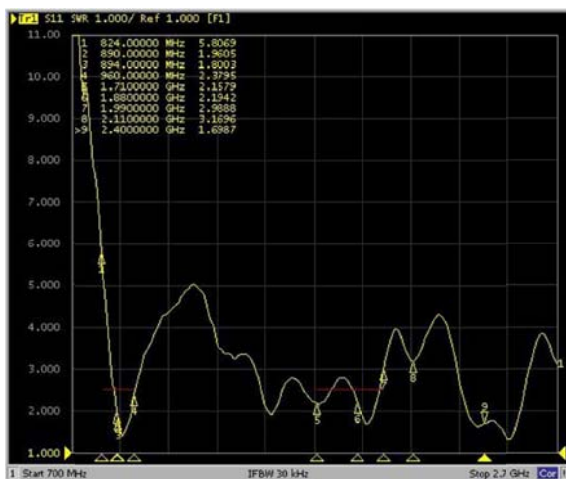
Antenna Graphs



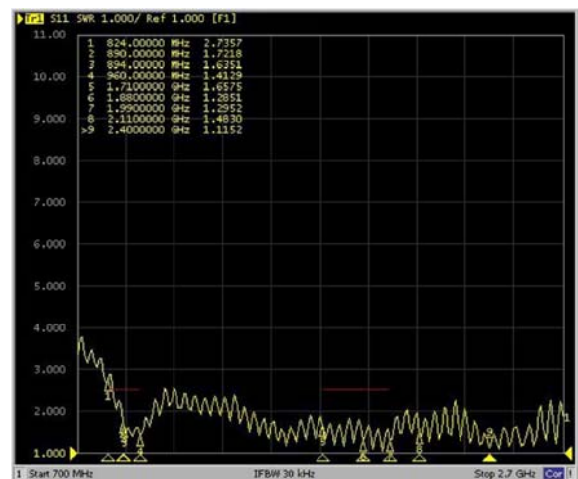
Log Mag Quad Band



Log Mag Quad Band



VSWR Quad Band



VSWR Quad Band

Ordering-Information

CTX3396A	WLAN Antenna 2.4 GHz 4.8 dBi with Magnetic Mount, 1 m RG-174 cable, Fakra female Code Z neutral teal
CTX3401A	WLAN Antenna 2.4 GHz 4.8 dBi with Magnetic Mount, 2.5 m RG-174 cable, RP-SMA male