



## WiFi/Bluetooth ANTENNA

Antenna 2.4 GHz, 7 dBi, N(m)90°,  
Black, IP65

AW-A24G-7NRAB

SECTRON company offers a wide portfolio of WiFi/Bluetooth antennas with various versions differing in shape, level of gain and manner of attachment. SECTRON guarantees a compatible connection between an antenna and all antenna adaptors produced by SECTRON.

### BENEFITS

- High gain
- Low VSWR
- No cable required
- Easy installation

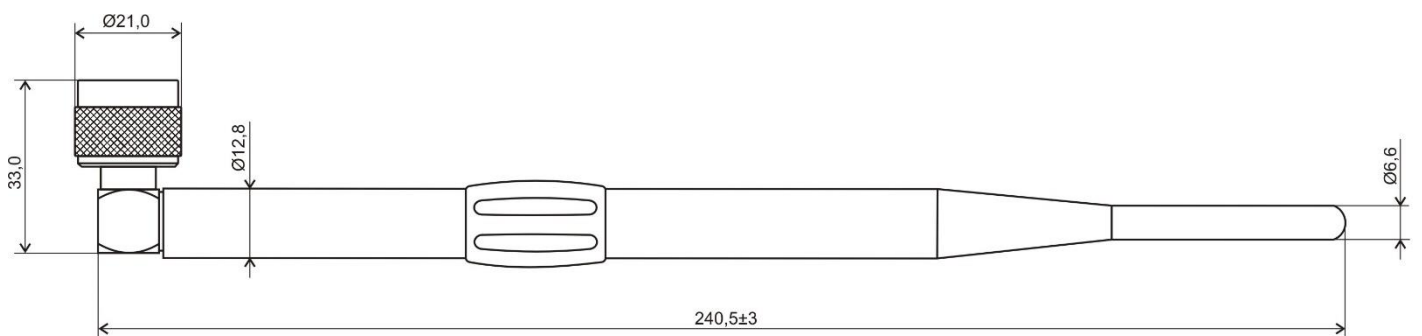


## FEATURES

AW-A24G-7NRAB

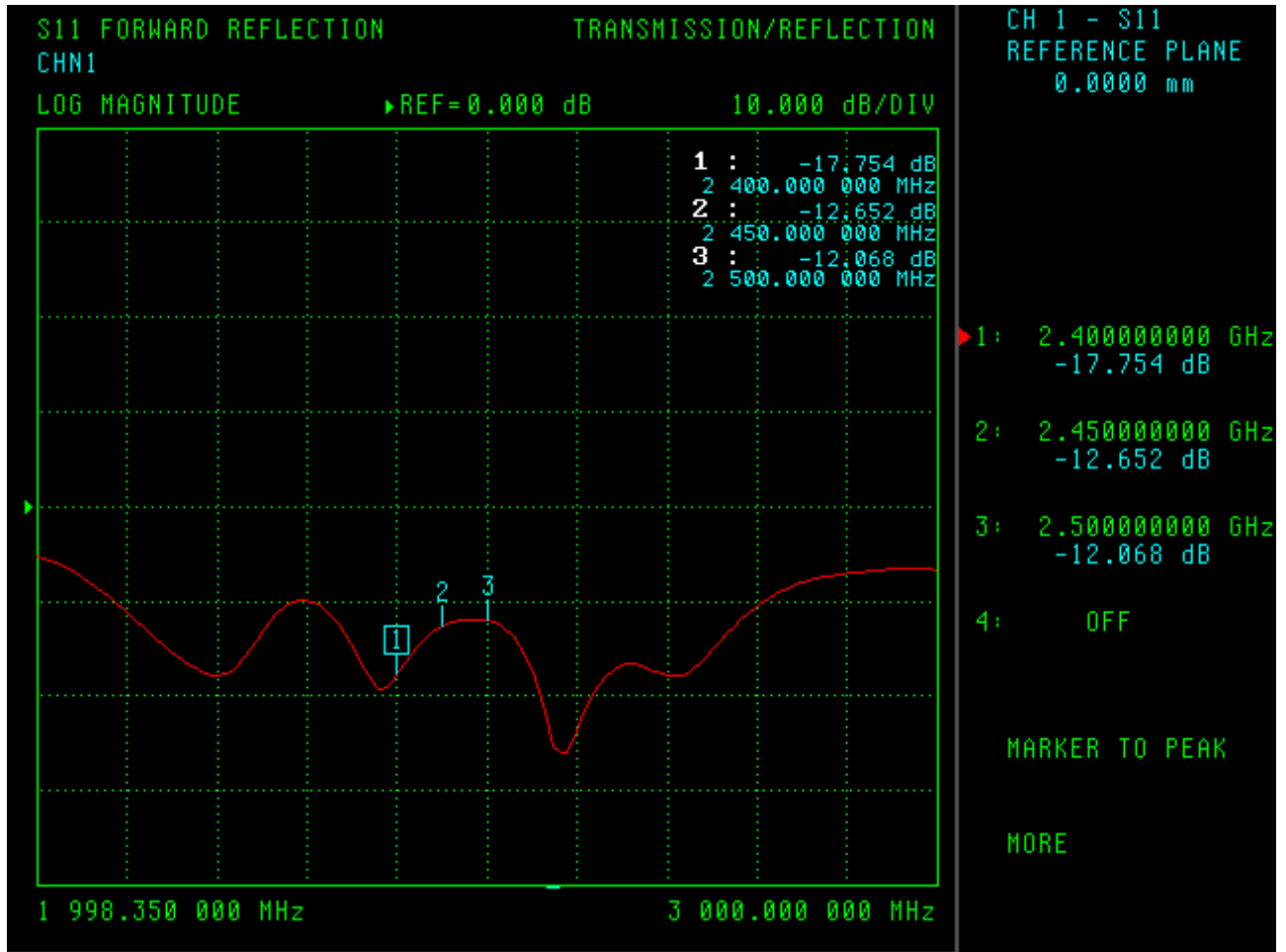
Technology	WiFi/Bluetooth
Frequency bands	2400 MHz
Bandwidth	-
Gain	7 dBi
VSWR	<1.6:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	Vertical
Maximum input power	10 W
Power voltage	-
Dimensions	240 x 33.5 mm
Weight	66.11 g
Operating temperature	-20 to +55 °C
Execution	External
Method of attachment	Screw
Cable type	-
The cable length	-
Connector type	N90°(m)
IP Code	IP65

## DRAWING



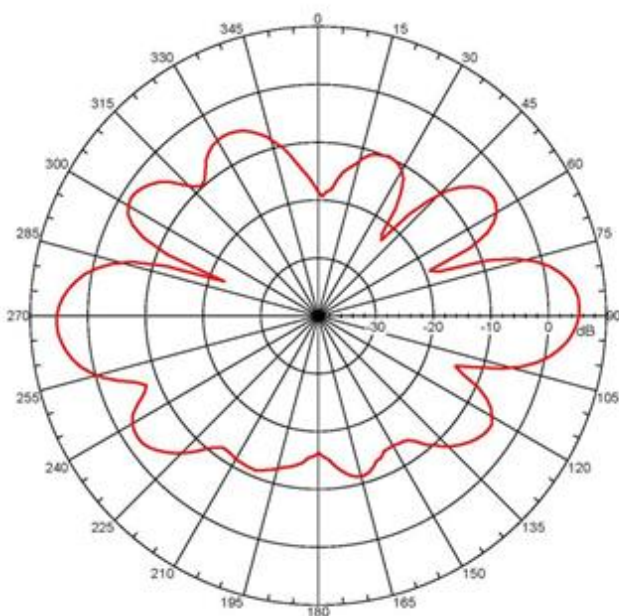
UNIT: mm

## GRAPH - S11

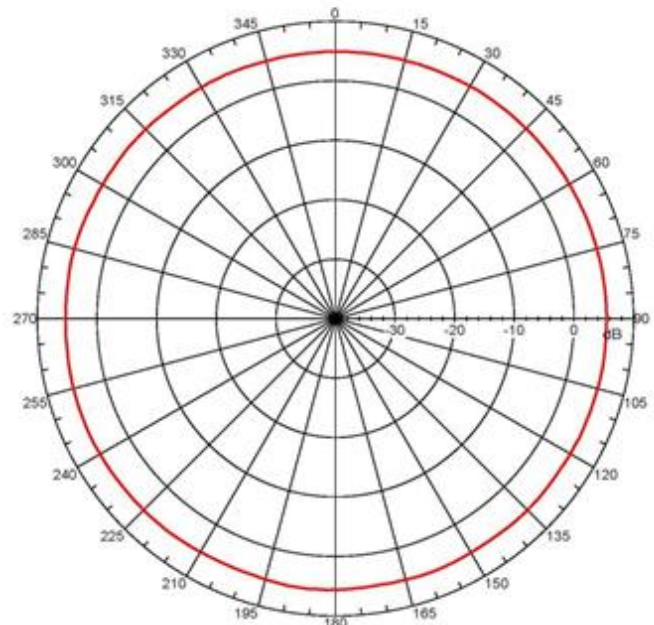


## RADIATION PATTERN

Vertical



Horizontal



<b>Frequency [MHz]</b>	<b>VSWR</b>	<b>S11 [dB]</b>	<b>Gain [dBi]</b>
2400	1.3	-17,75	7
2500	1.6	-12.07	6.6

## VARIANTS

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Different connector variants or cable lengths are available on request.

## CONTACTS

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