



WiFi ANTENNA

Antenna WiFi Screw Mount R36,
2.4 GHz, 7 dBi, SMA(m), .195/2m,
IP67, White Rubber Protective Coating

AW-A24G-36S2-W

SECTRON company offers a wide portfolio of WiFi 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.



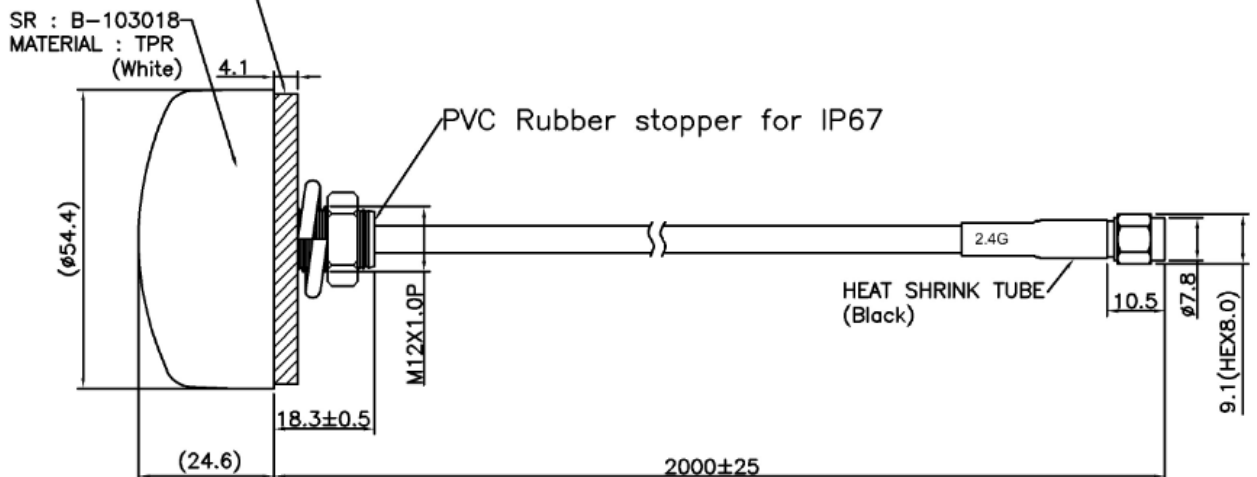
BENEFITS

- High gain
- Magnetic mount
- Optimized radiation pattern

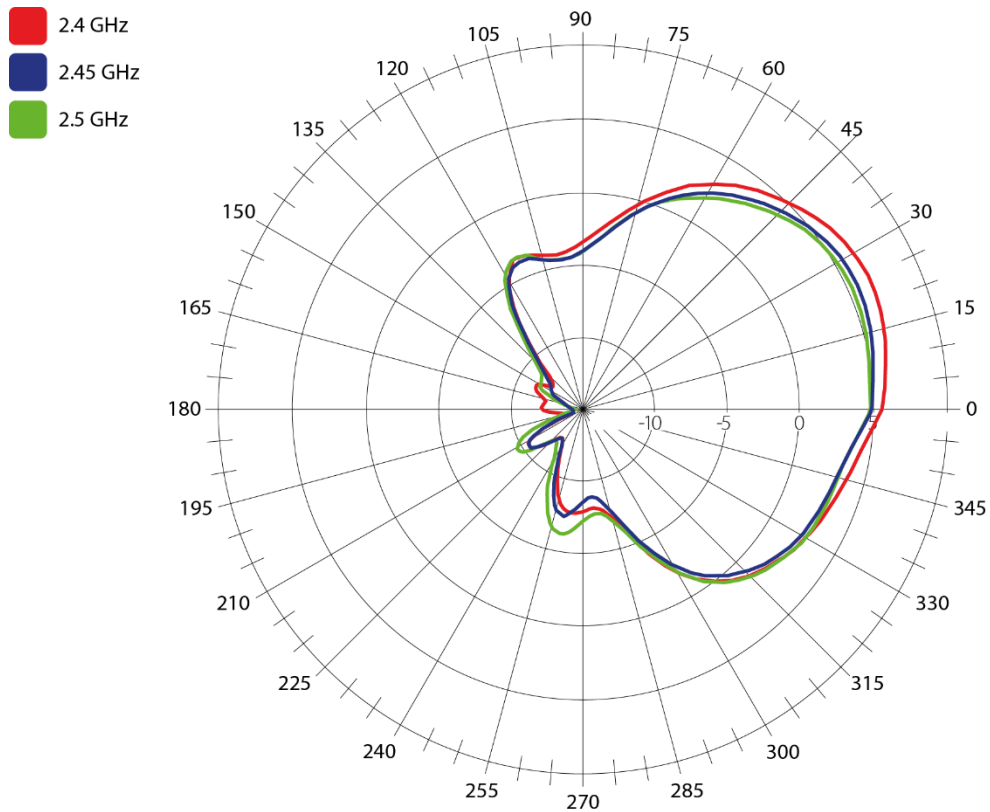
Technology	WiFi
Frequency bands	2400 MHz
Bandwidth	-
Gain	7 dBi
VSWR	<1.6:1
Impedance	50 Ohm
Directivity	Directional
Beam angle	Attached graphs below
Polarization	Linear
Maximum input power	10 W
Power voltage	2.2-5 VDC
Dimensions	Ø 54.4 x 42.9 mm
Weight	166.55 g
Operating temperature	-40°C~+85 °C
Execution	External
Method of attachment	Screw mount
Cable type	.195
The cable length	2 m
Connector type	SMA(m)
Certification	RoHS, ISO 9001, ISO 14001
IP code	IP67

DRAWING

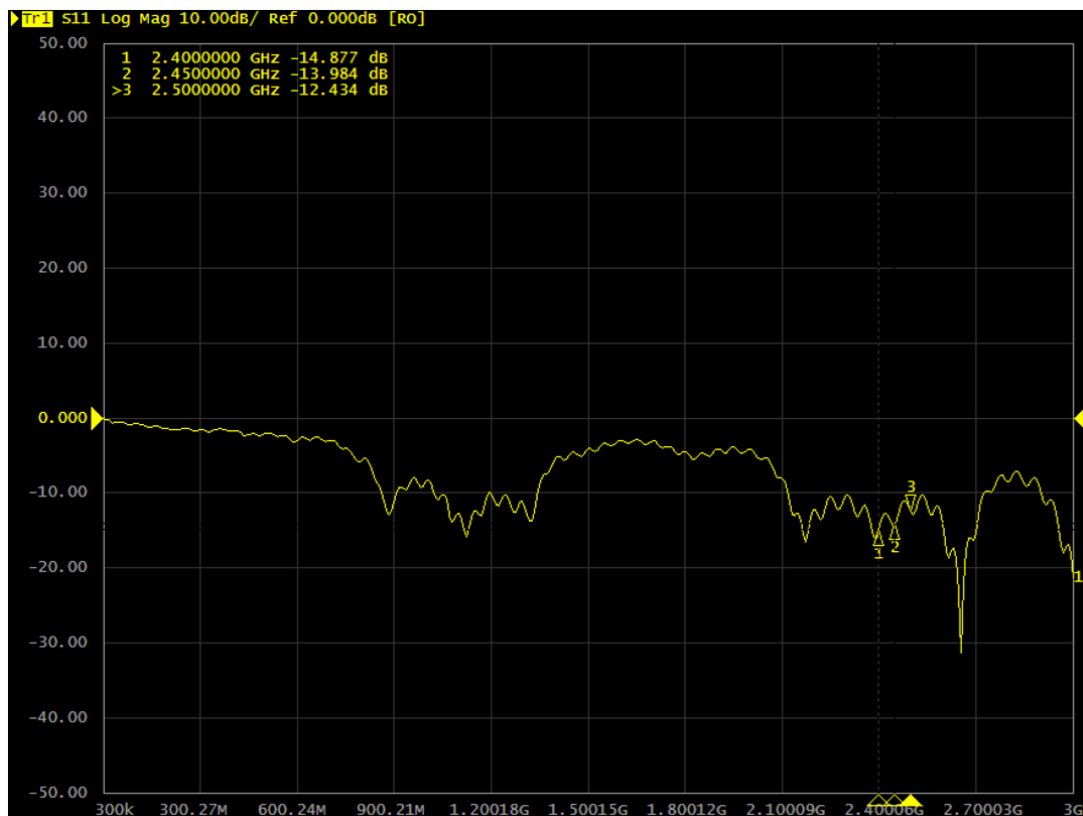
52X4 Double-Sided CR foam tape



RADIATION PATTERN - 2D



S₁₁ – Return loss [dB]



VSWR – STANDING WAVE RATIO [-]



VARIANTS

Different connector variants or cable lengths are available on request

CONTACTS

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