



WiFi ANTENNA

Antenna WiFi Adhesive U25,
2.4/5.8 GHz, 4 dBi, RP-SMA(pin f),
RG174/0.2m, Heat Shrink Tube Yellow

AW-A2458G-S2SRP200

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

- Low VSWR
- Compact design

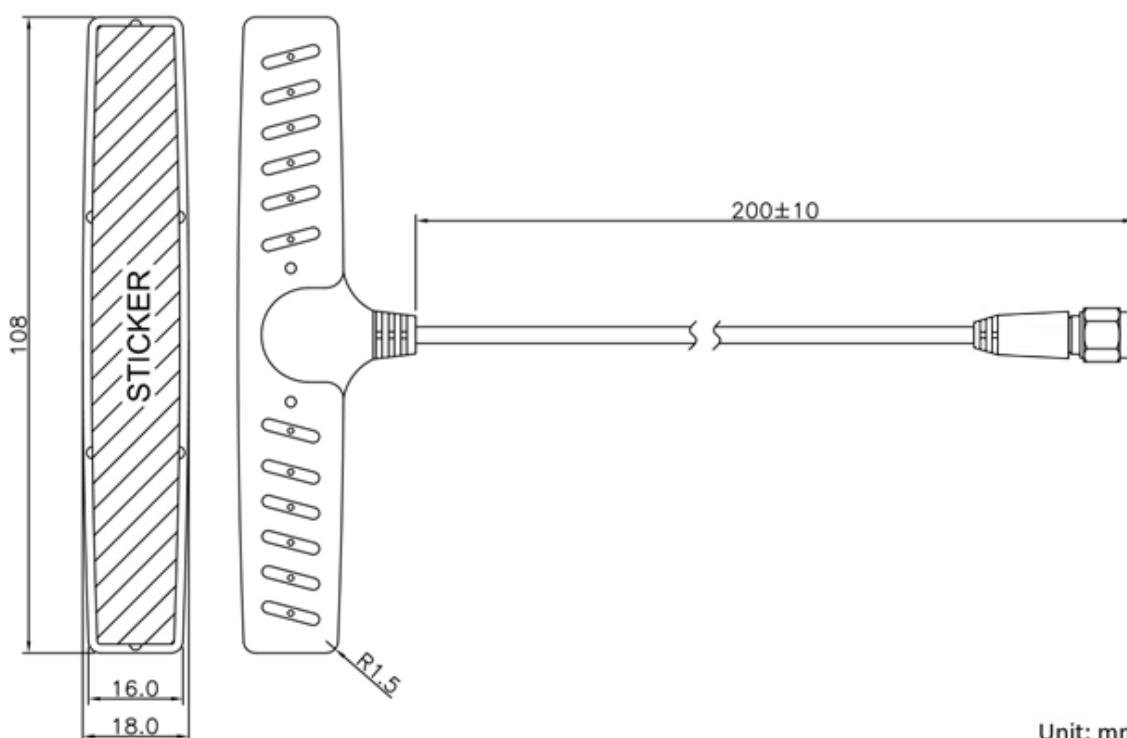


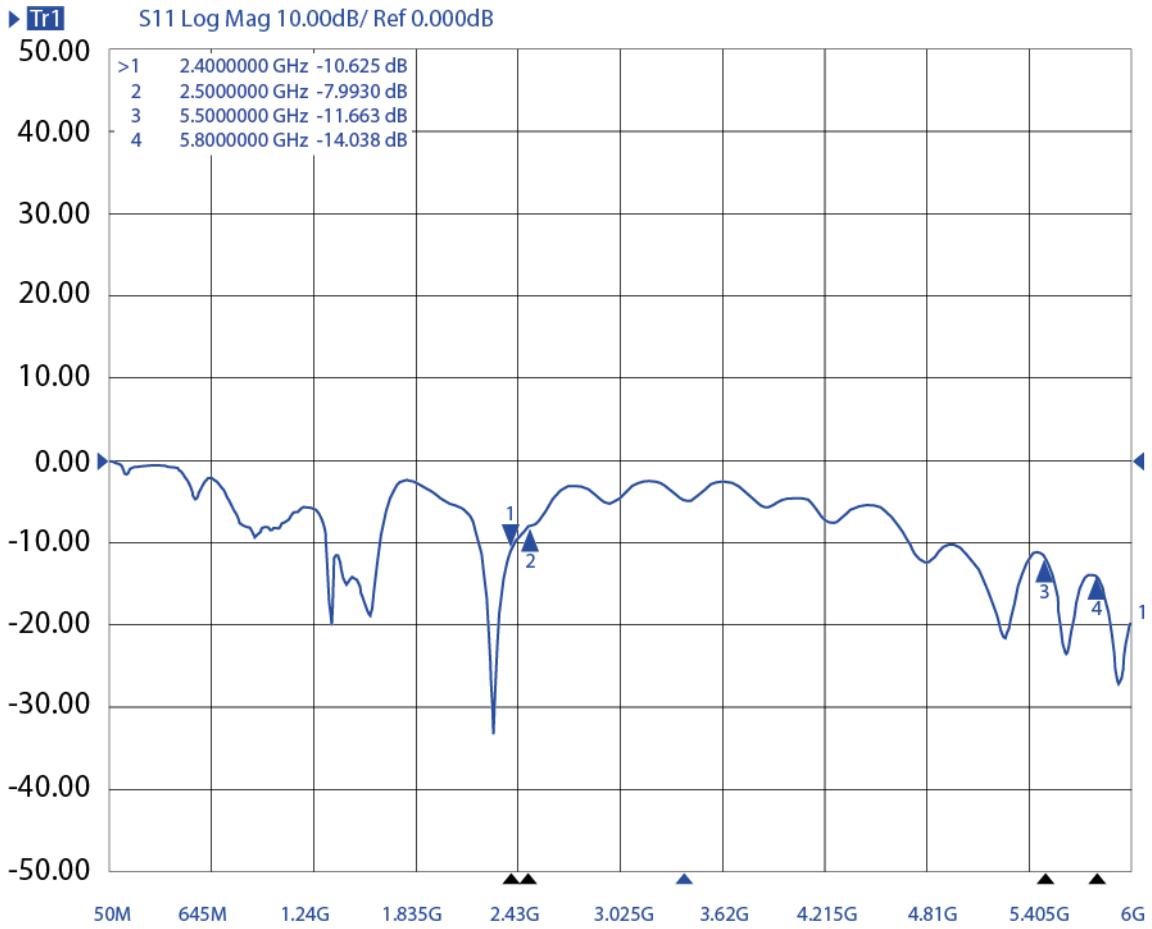
FEATURES

AW-A2458G-S2SRP200

Technology	WiFi
Frequency bands	2400/5800 MHz
Bandwidth	-
Gain	4 dBi
VSWR	<1.8:1
Impedance	50 Ohm
Directivity	Directional
Beam angle	H 20° V 40°
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	108 x 18 mm
Weight	19.92 g
Operating temperature	-30 to +90 °C
Execution	External
Method of attachment	Mounting
Cable type	RG174U
The cable length	200 mm
Connector type	SMA-RP(f)
Certification	ISO 9001, ISO 14001

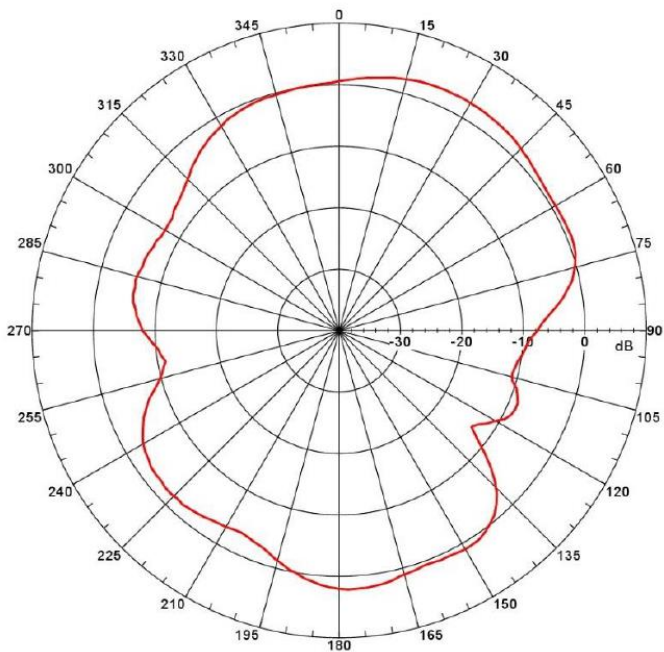
DRAWING



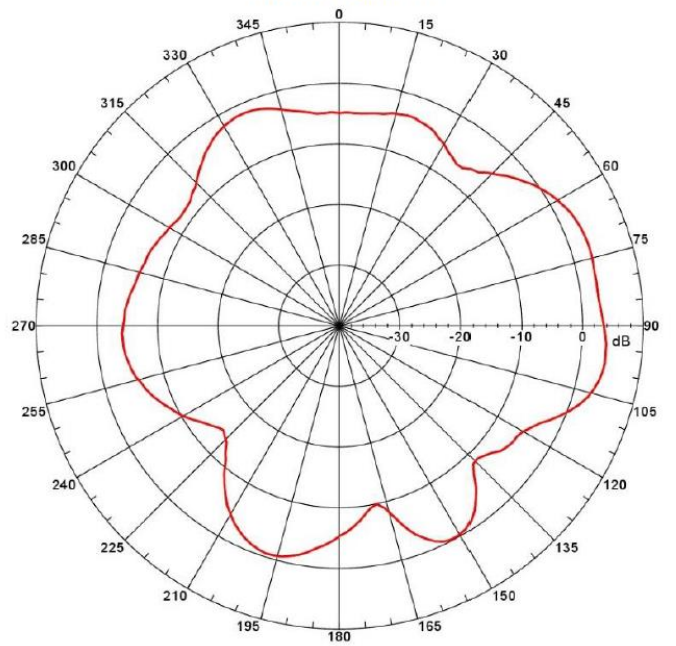


RADIATION PATTERN

VERTICAL



HORIZONTAL



Frequency (MHz)	Return Loss (dB)	VSWR	E-Plane (dB)	H-Plane (dB)
2400	-10.62	1.83	2.82	4.11
2500	-7.99	2.32	3.12	3.14
5500	-11.66	1.70	3.01	3.11
5800	-14.03	1.50	3.2	3.57

VARIANTS

AW-A2458G-S2SRP200

Different connector variants or cable lengths are available on request.

CONTACTS

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