



Wi-Fi ANTENNA

Antenna WiFi Connector Mount FLAT
SRPK2, 2.4/5.8 GHz, 90°/180°, 5 dBi,
RP-SMA (pin f)

AW-A2458G-SRPK2

SECTRON company offers a wide portfolio of Wi-Fi 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

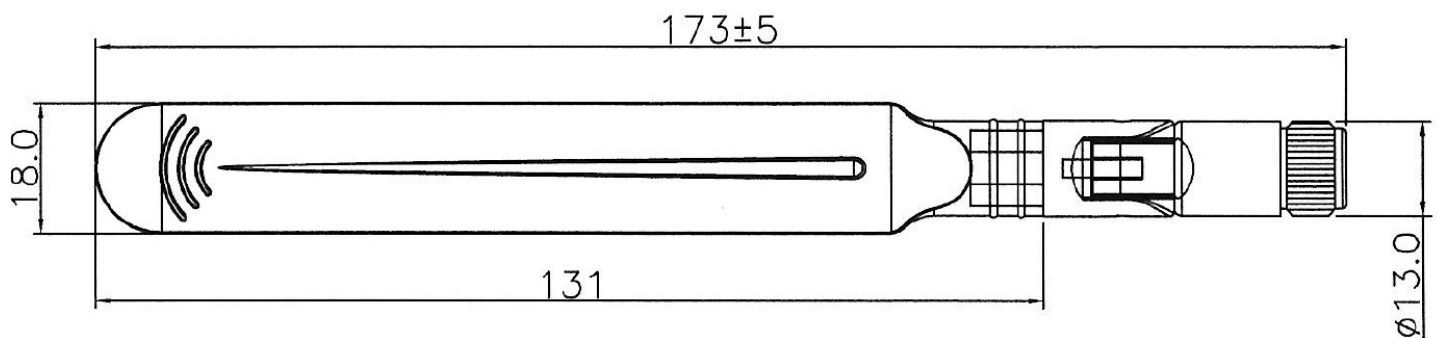
- Low VSWR
- High gain
- Adjustable angle

FEATURES

AW-A2458G-SRPK2

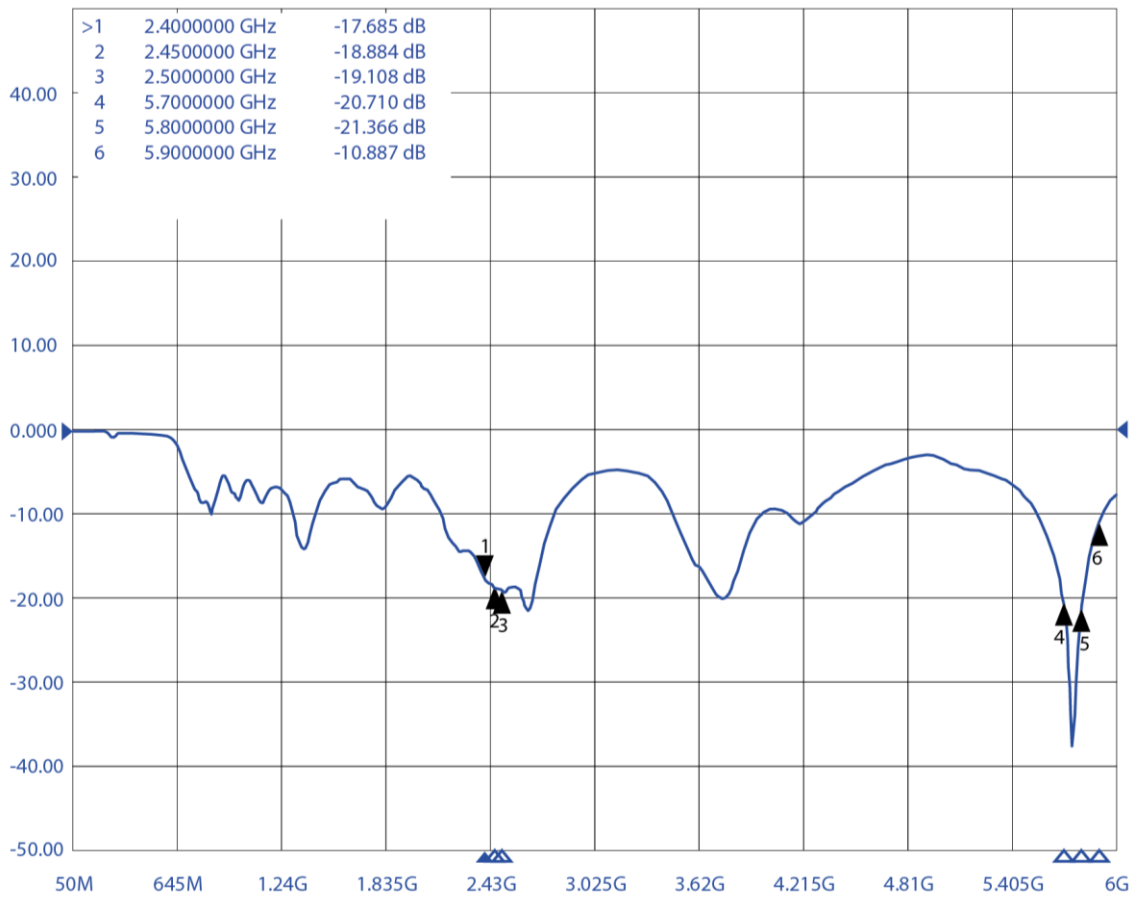
Technology	Wi-Fi
Frequency bands	2400/5800 MHz
Bandwidth	-
Gain	5 dBi
VSWR	<1.3:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	Attached graphs below
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	173 x 18 mm
Weight	23.92 g
Operating temperature	-20 to +70 °C
Execution	External
Method of attachment	Connector Mount
Cable type	-
The cable length	-
Connector type	SMA-RP(f)
Certification	RoHS, ISO 9001 & ISO 14001

DRAWING



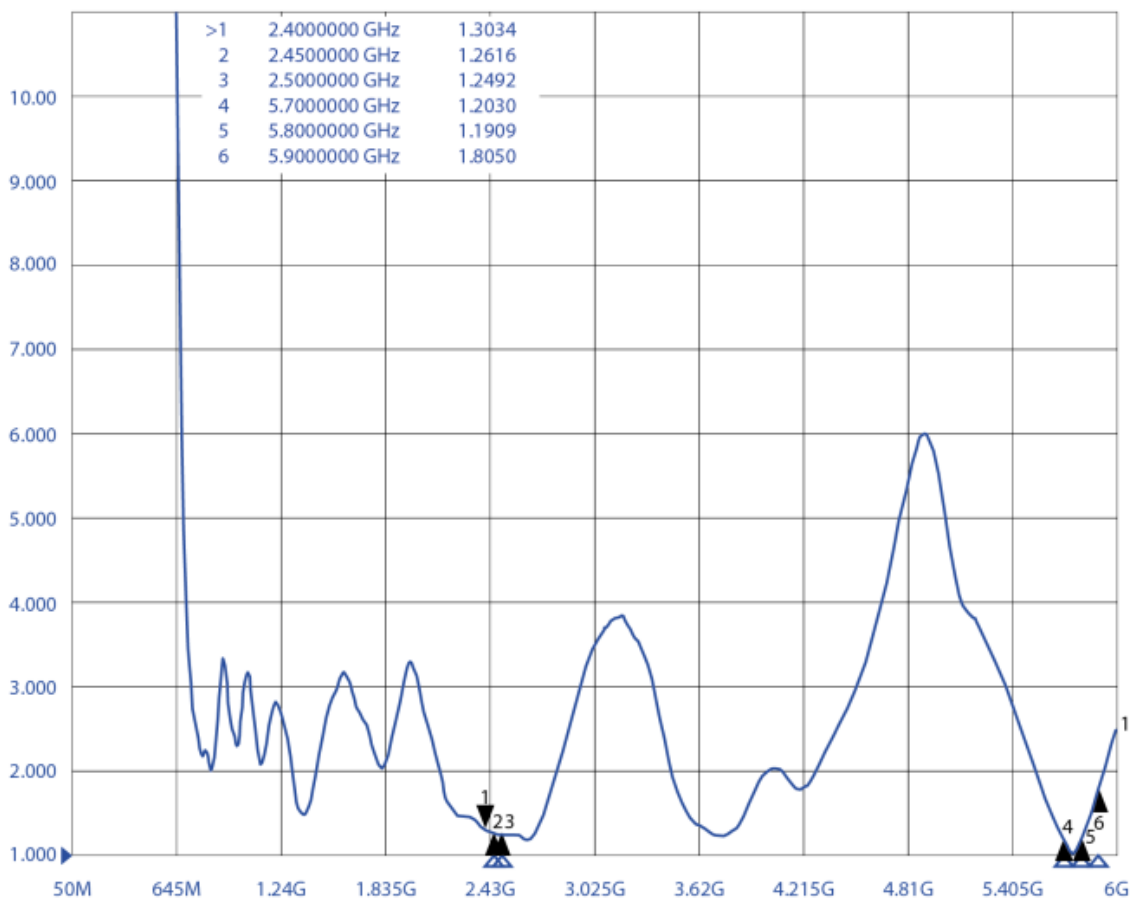
VSWR

Tr1 S11 Log Mag 10.00dB/REF 0.000dB

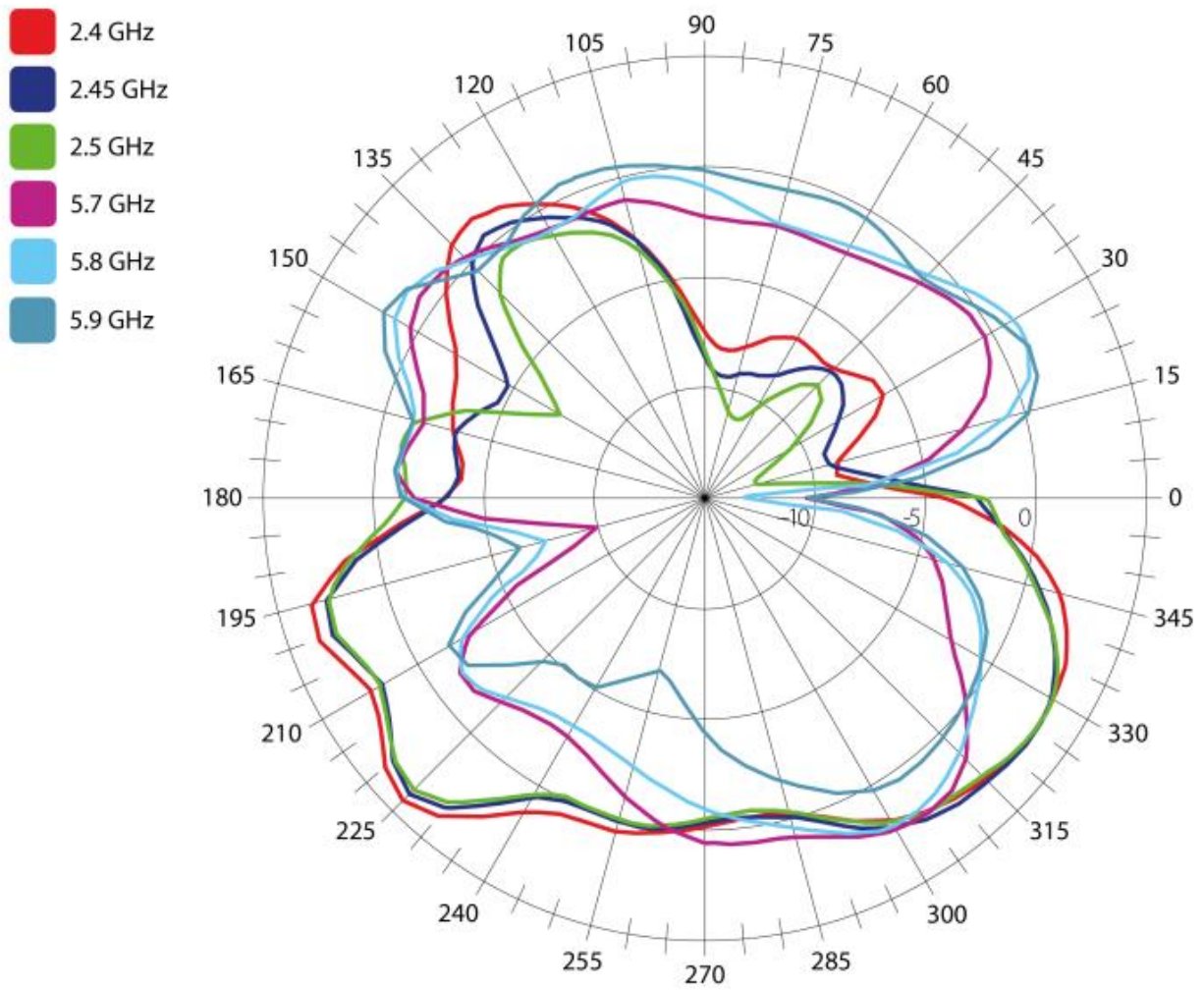


S11 – Return Loss [dB]

Tr1 S11 SWR 1.000/ Ref 1.000



Radiation Pattern



ALL VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS

SECTRON s.r.o. Josefa Šavla 1271/12
709 00 Ostrava 9, Czech Republic

WWW.SECTRON.CZ
Tel.: +420 556 621 020