

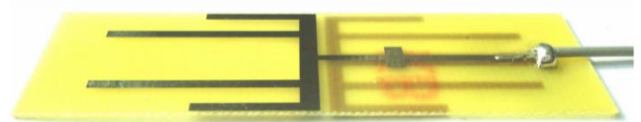


Wi-Fi ANTENNA

Internal Wi-Fi Antenna, 2.4/5.8 GHz, 3 dBi,
IPEX MHF-4 1.13OD/300mm

AW-A2458G-W414I4

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

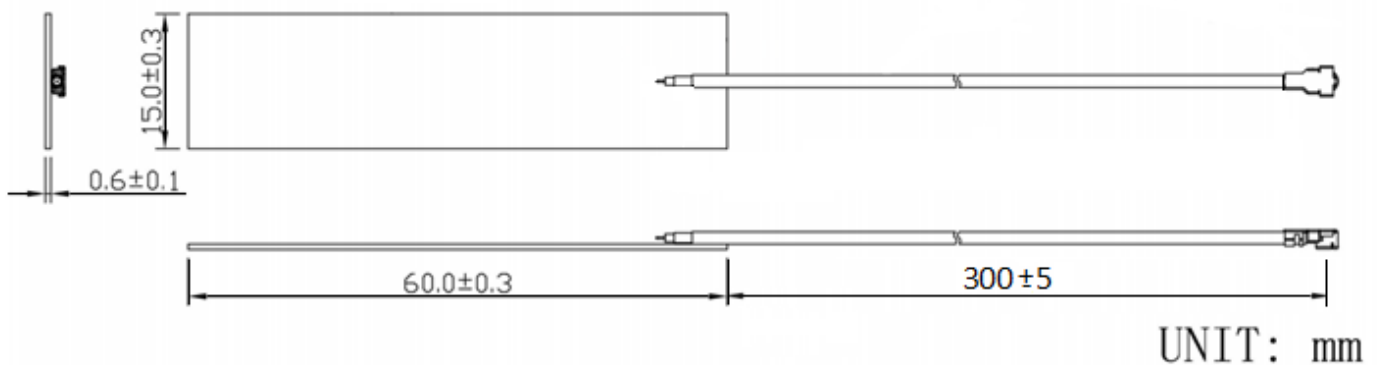
- Low VSWR
- Environmentally friendly

FEATURES

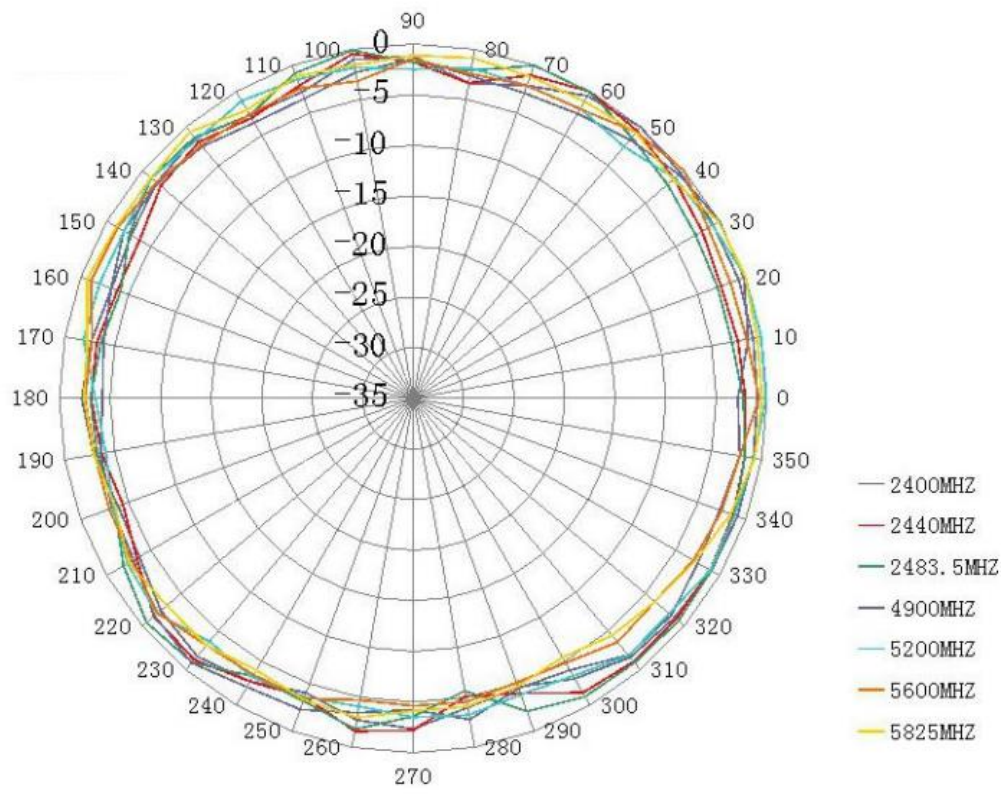
AW-A2458G-W41414

Technology	Wi-Fi
Frequency bands	2400/5800 MHz
Bandwidth	-
Gain	3 dBi
VSWR	<1.2:1/<2.0:1
Impedance	50 Ohm
Directivity	Omni-directional
Beam angle	H 360° V 30°
Polarization	Linear
Maximum input power	5 W
Power voltage	-
Dimensions	60 x 15 x 0.6 mm
Weight	1.84 g
Operating temperature	-40 to +85 °C
Execution	Internal
Method of attachment	Patch
Cable type	RF1.13/RF1.37
The cable length	0.3 m
Connector type	IPEX-MHF4 (f)
Certification	RoHS

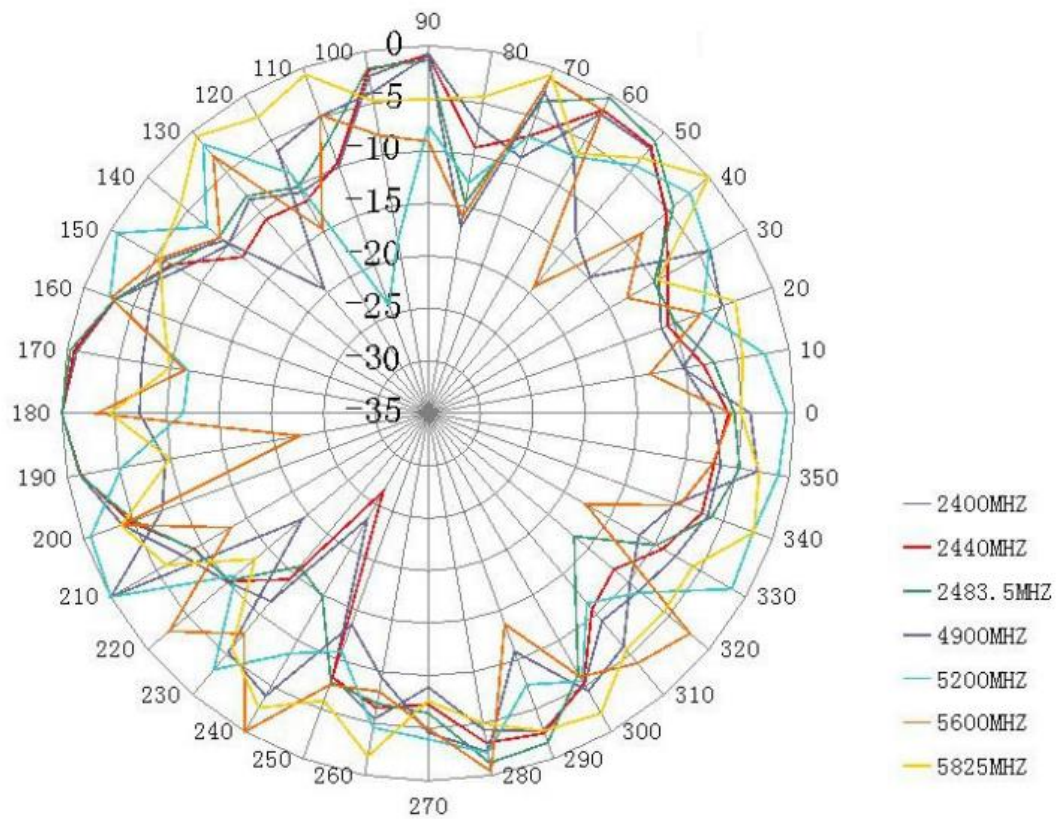
DRAWING



Horizontal plane

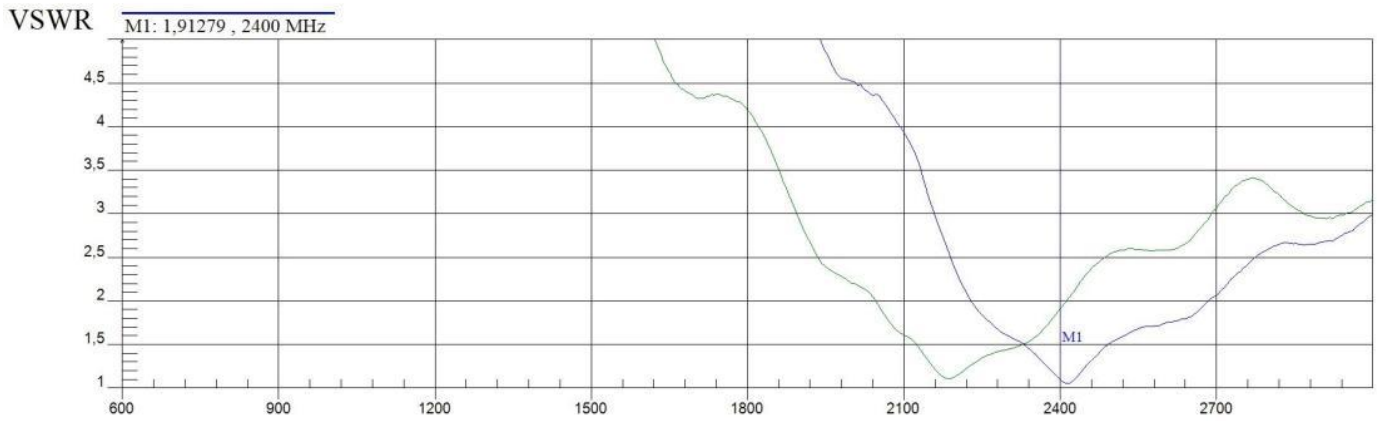


Vertical plane



VSWR – Voltage standing wave ratio - measured

VSWR
AW-A2458G-W414



AW_A2458G_W414_drevo_plast
AW_A2458G_W414_vzduch

Date: 2019/05/03
Time: 09:10

Frequency(600 - 3000 MHz)
Resolution: 521
Cal: ON

IIM: OFF
Keysight
SN: CN0132000230

CONTACTS

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

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