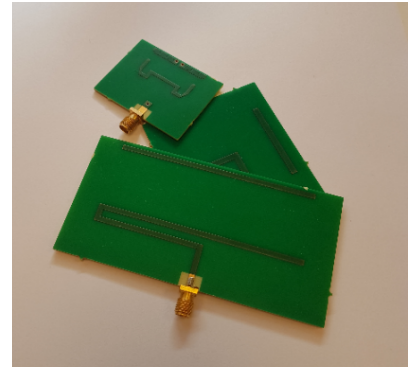


Antenna 2.4 GHz 5 dB Gain

Description

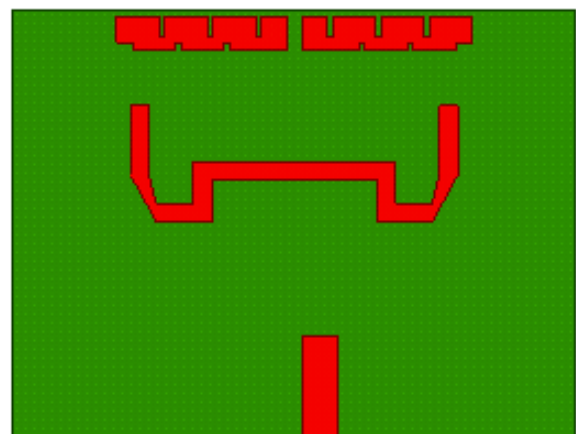
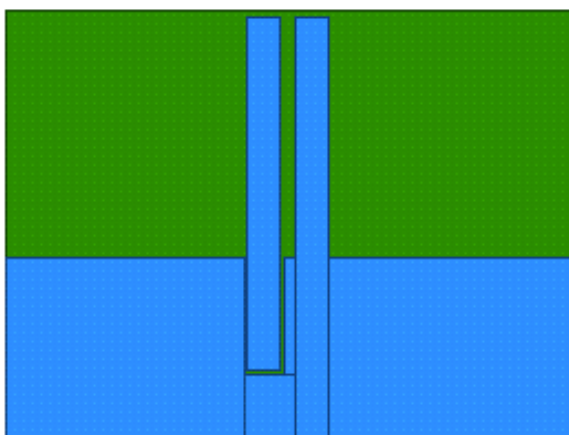
This Meandre PCB antenna operates at 2.4GHz. It offers a typical value of 5 dB gain. The particularity of this antenna is its low size.



Technical specifications

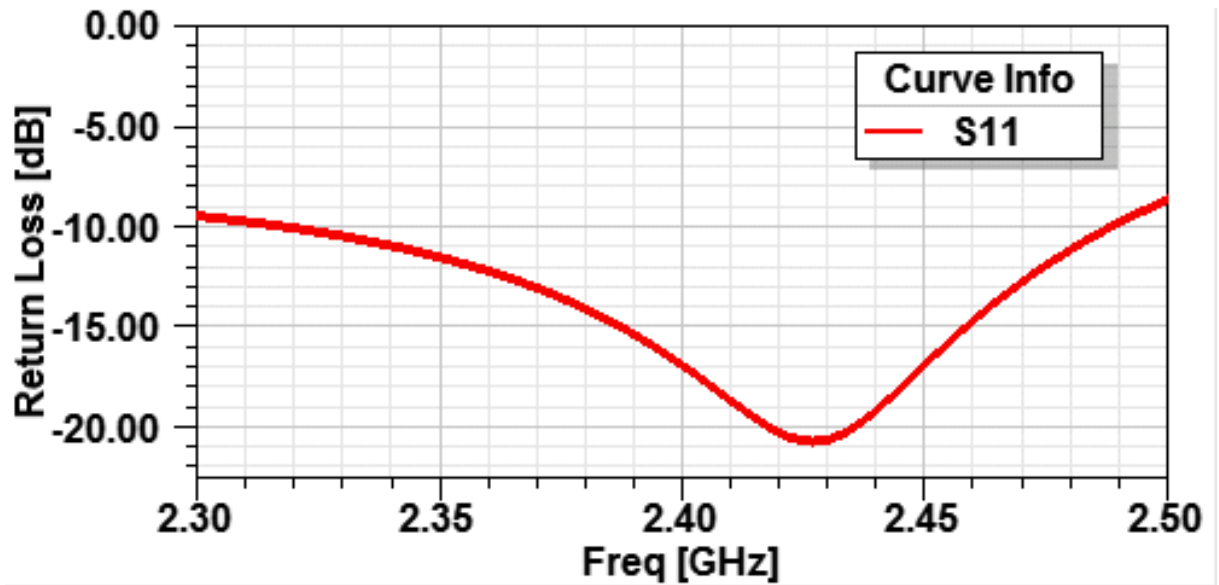
Frequency(GHz)	2.4
Simulated Gain(dB)	5 Typ.
VSWR max	1.50
Connector	SMA-F
Size (mm)	46.5*35.5*1.5
Weight	<8g

Design



Simulation results

1. Return Loss



2. Radiation Pattern (2.4GHz)

