





*Features & Applications:*

-  PCB+Cable antenna
-  WIFI band 2400-2500; 5150-5850MHz

**ELECTRICAL SPECIFICATIONS @ 25°C**

**General Specifications**

Antenna type	Nominal Impedance	Polarization	Radiation pattern	Power withstanding	DC Ground
Dipole	50Ω	Line	Omni	5W	No

**W3467 Antenna**

<b>Frequency (MHz)</b>	2400-2500	5150-5850
<b>Return Loss</b>	<-10 dB(on equipment)	<-10 dB(on equipment)

**MECHANICAL SPECIFICATIONS**

**W3467 band Antenna**

Dimension (Length x Width x Height)	Material	Color	Weight	Fixing System	Mounting Hole Diameter
34.8x10x0.4mm	PCB+Cable	N/A	1g	Direct Mount	N/A
Wireless Technology	No. of Port	Cable Length	Cable Color	Cable Type	Connector Type
WiFi	N/A	200mm	Black	1.13 coaxial cable	IPEX 1 compatible

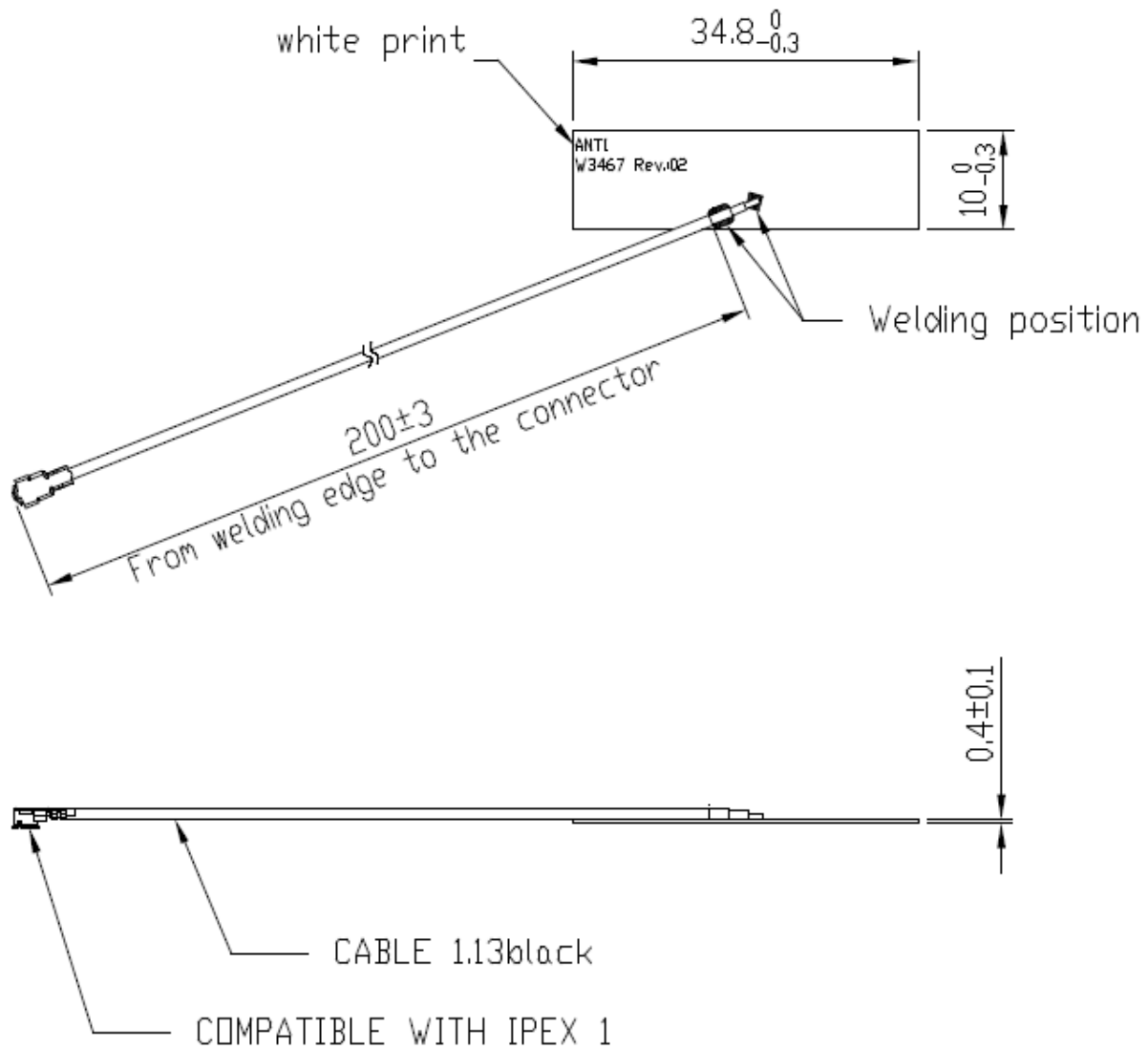
**ENVIRONMENTAL SPECIFICATIONS**

**W3467**

<b>Operating Temperature</b>	<b>RoHS Compliant</b>
-40/+85° C	Yes

Mechanical Drawing

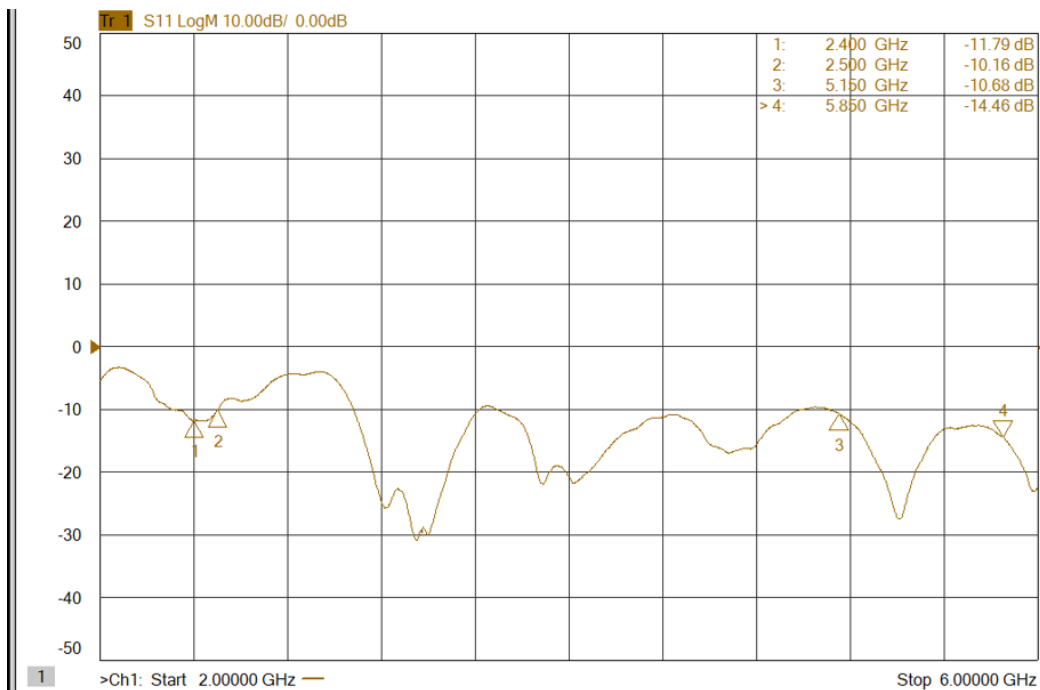
W3467



Dimensions: mm (inches) Unless otherwise specified, all tolerances are  $\pm 0.25$ mm ( $\pm 0.010$ )

Passive Test Picture

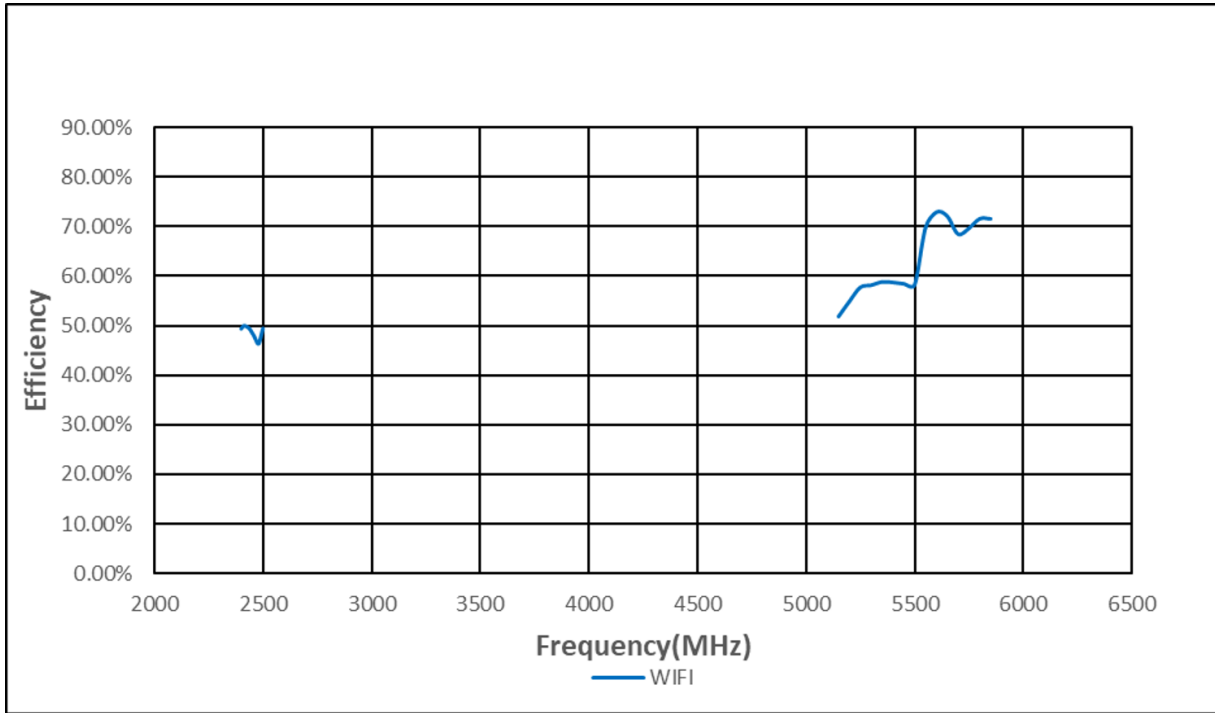
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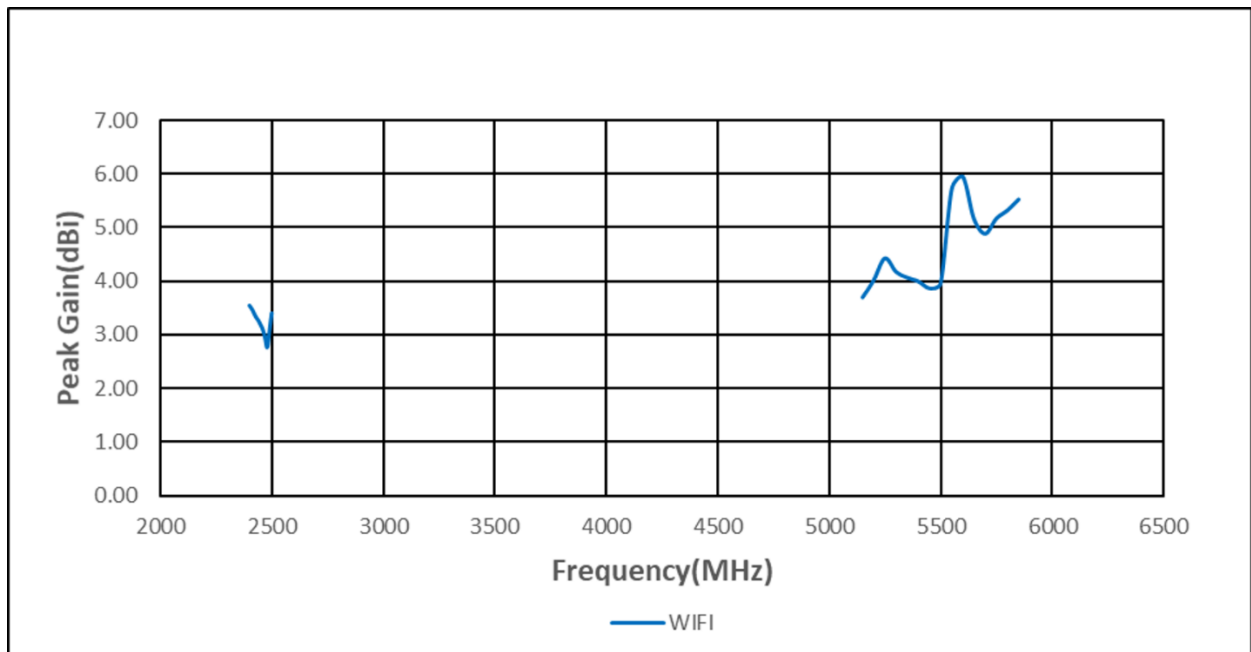
Return Loss

Efficiency and Peak Gain

W3467



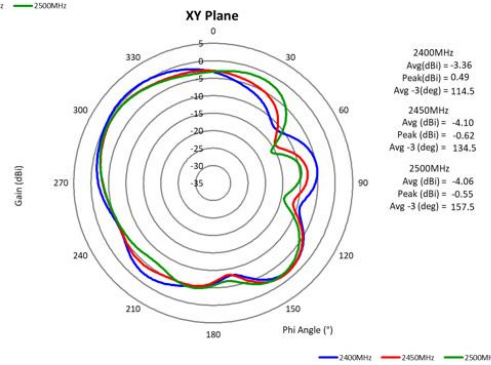
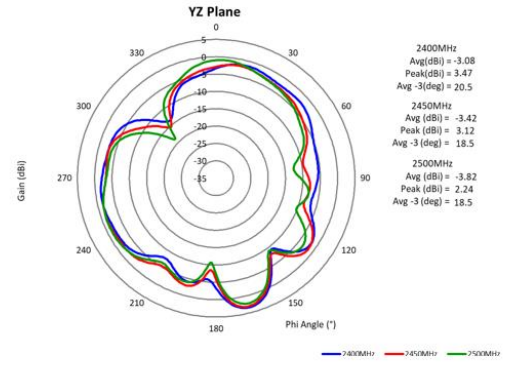
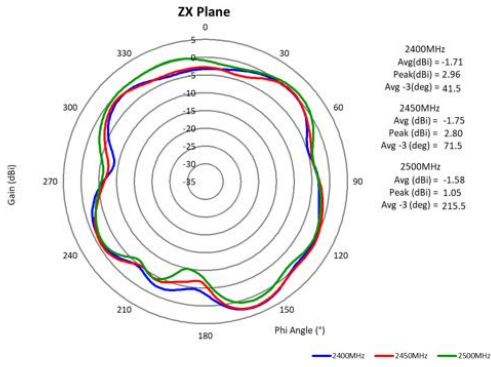
Efficiency



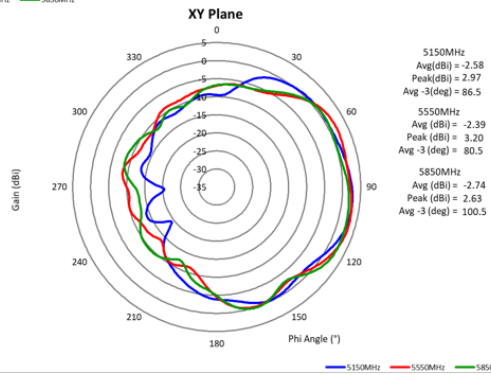
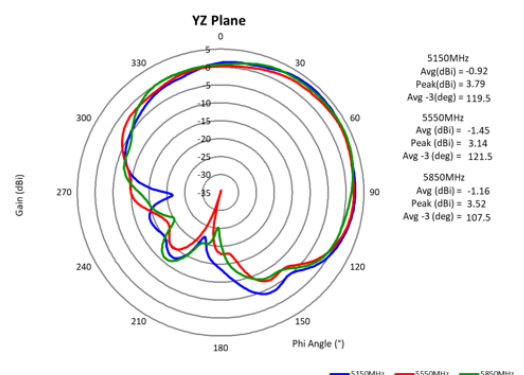
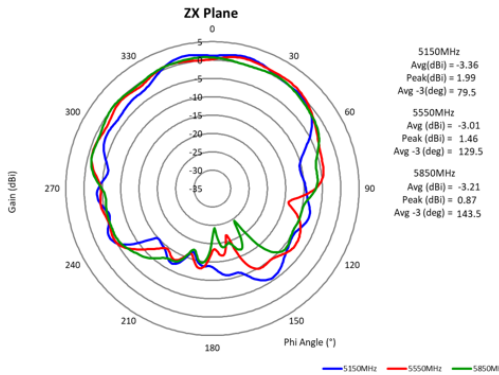
Peak Gain

2D Radiation Pattern

W3467



2G\_2D Radiation Pattern



5G\_2D Radiation Pattern

Notes:

1. Please contact sales for availability, lead time, and/or any special requests. Samples available upon request.

**For More Information:**

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