



Wi-Fi 6 DUAL BAND TERMINAL ANTENNA

Part Numbers: 2108936-1, 2108936-2

FEATURES & BENEFITS

- Wi-Fi 6, Bluetooth, ZigBee
- External chassis mount antenna
- ROHS compliant

SPECIFICATIONS

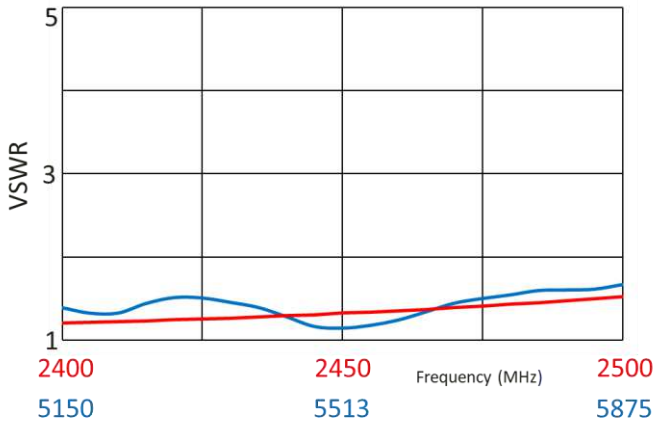
Frequency Range (MHz)	2400 - 2500	5150 - 5875
VSWR	< 1.6:1	< 1.7:1
Average Efficiency	85 %	72 %
Peak Gain	2.2 dBi	3.7 dBi
Average Gain	-0.7 dBi	-1.5 dBi
Power Handling	10 Watt cw	
Feed Point Impedance	50 ohms	
Polarization	Linear	
Size	109.0 mm x ø 10.0 (mm)	
Weight	< 8.0 g	
Mounting	SMA(male) & RP-SMA(male) Terminal mount	
Mating Connector	SMA(Female) & RP-SMA(Female)	
Cable	N/A	
Operating Temperature	-30 to +70°C	
Storage Temperature	-30 to +70°C	
Hazardous Materials	A certificate of conformance is available from the product page on TE website.	

WI-FI 6 DUAL BAND TERMINAL ANTENNA

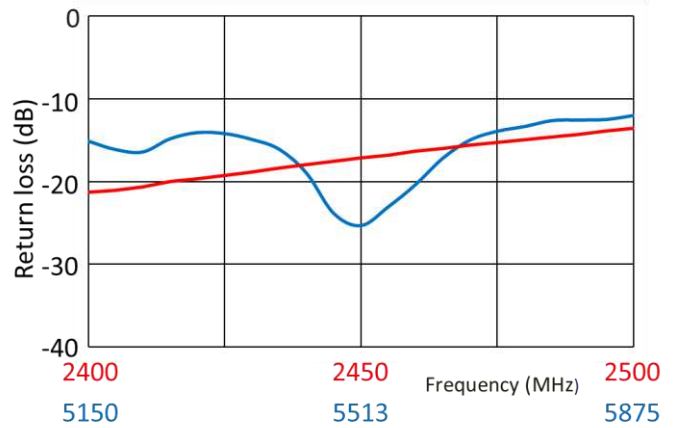
Standard Antenna Solutions

RF DATA

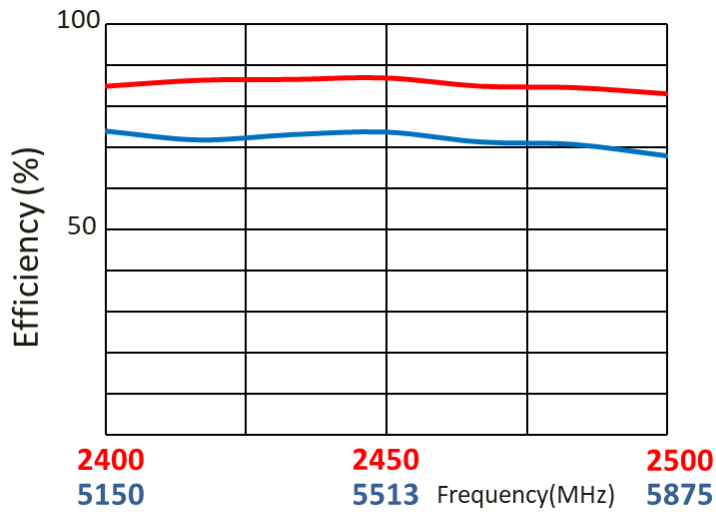
VSWR



Return Loss

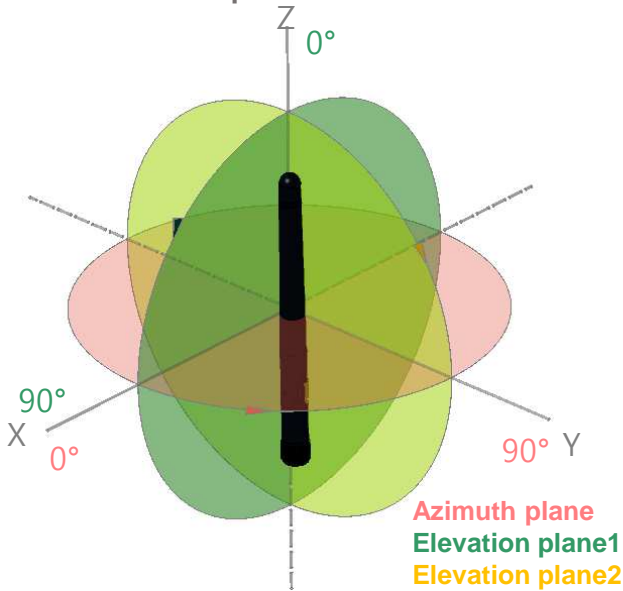


Efficiency



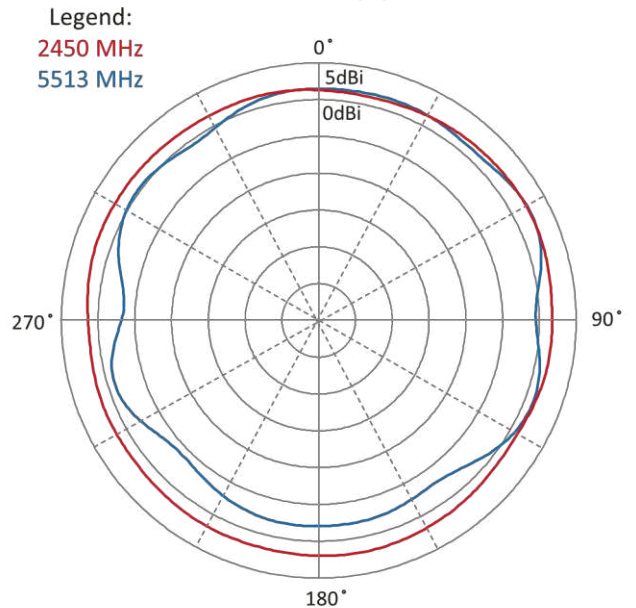
RADIATION PATTERN

Test setup

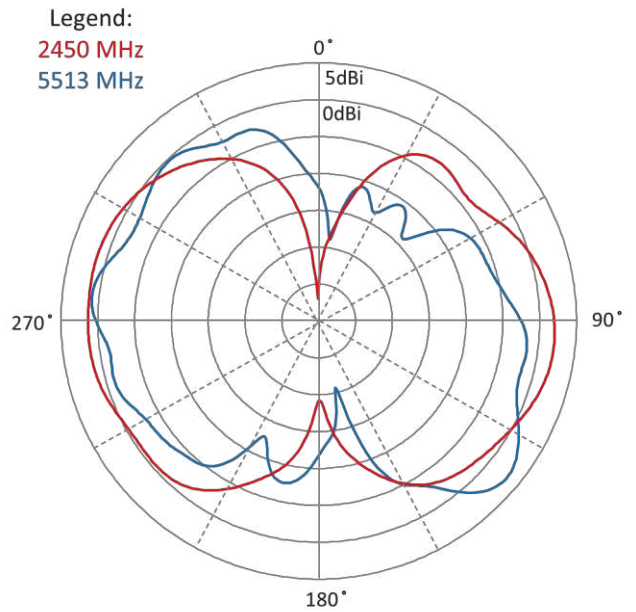
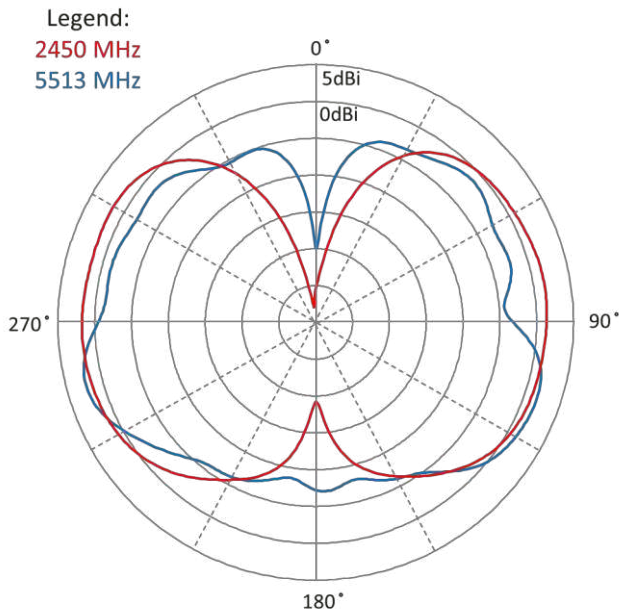


Elevation 1

Azimuth



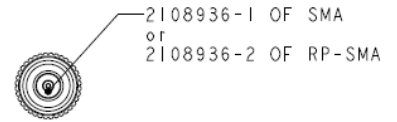
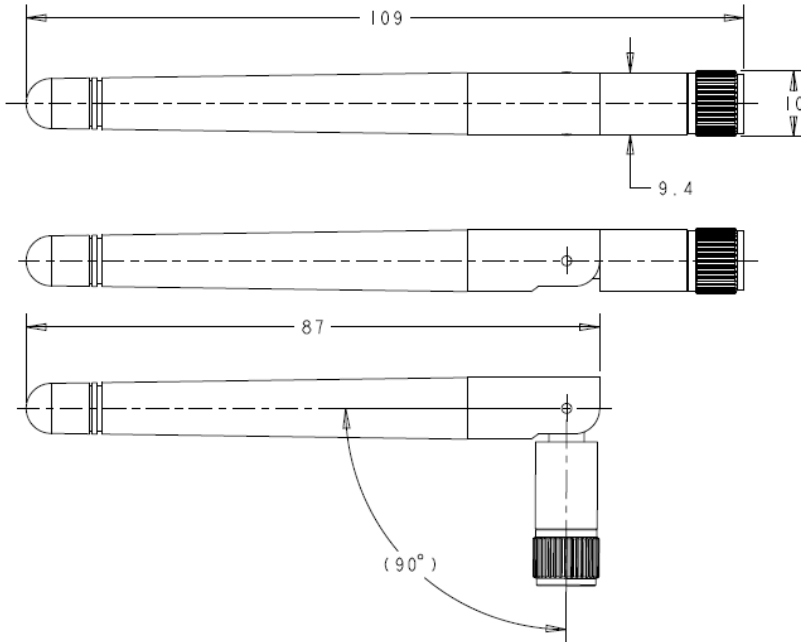
Elevation 2



WI-FI 6 DUAL BAND TERMINAL ANTENNA

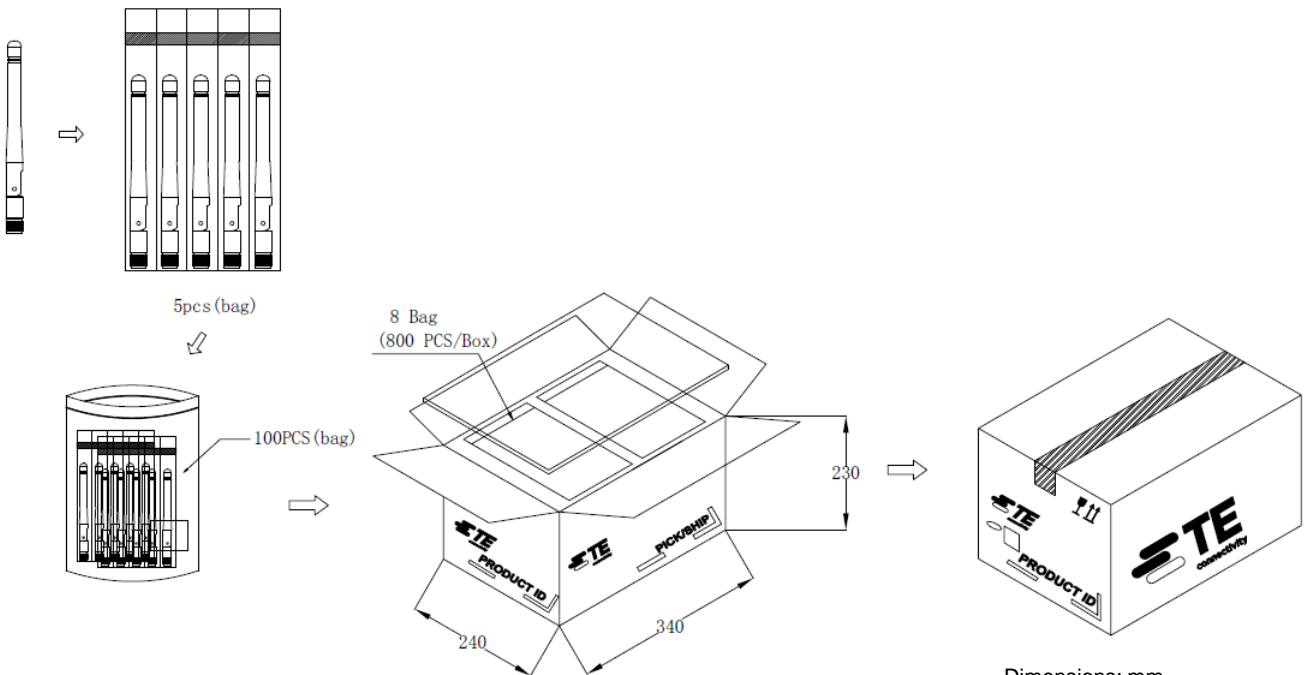
Standard Antenna Solutions

DIMENSIONS



Dimensions: mm
Diagram is not to scale

PACKAGING



Dimensions: mm
Diagram is not to scale

WI-FI 6 DUAL BAND TERMINAL ANTENNA

Standard Antenna Solutions

TE TECHNICAL SUPPORT CENTER

USA:	+1 (800) 522-6752
Canada:	+1 (905) 475-6222
Mexico:	+52 (0) 55-1106-0800
Latin/S. America:	+54 (0) 11-4733-2200
Germany:	+49 (0) 6251-133-1999
UK:	+44 (0) 800-267666
France:	+33 (0) 1-3420-8686
Netherlands:	+31 (0) 73-6246-999
China:	+86 (0) 400-820-6015

For phone numbers in other countries, go to te.com/support-center

te.com

TE Connectivity, TE Connectivity (logo) are trademarks. All other logos, products and/or company names referred to herein might be trademarks of their respective owners.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, TE Connectivity makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. Users of TE Connectivity products should make their own evaluation to determine the suitability of each such product for the specific application.

© 2021 TE Connectivity Ltd. family of companies All Rights Reserved.

09/2021

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)