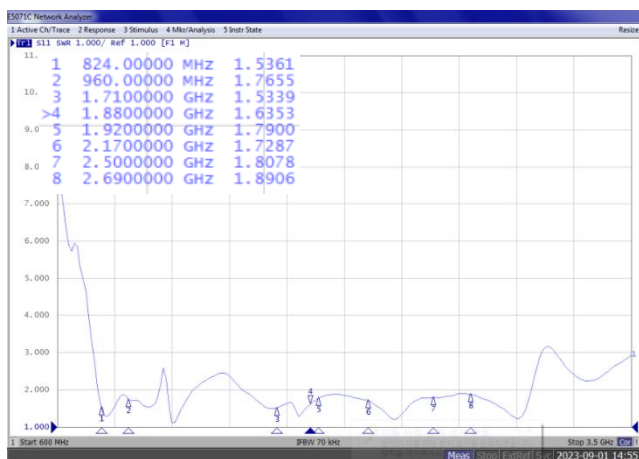


# TAMP116 – 4G LTE / 5G Broadband Omni Antenna with Hinge



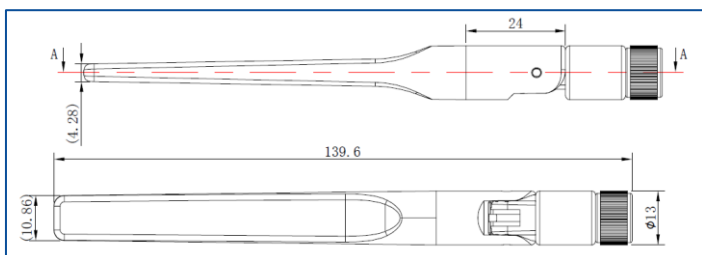
## VSWR



## Specifications

Frequency [MHz]	824	880	960	1710	1880	1920	2170	2500	2690
Efficiency [%]	48.3	51.7	48.7	70.2	54.3	55.2	42.2	45.2	64.0
Peak Gain [dBi]	-0.85	-0.26	-0.26	2.46	0.82	1.13	0.25	1.57	4.02
Impedance	50Ω								
Polarization	Vertical								
Directivity	Omni Directional								

## Dimension (unit : mm)



## Features

Antenna Size : 139.6 x Φ13mm

Connector : SMA male

External Omnidirectional Antenna with Hinge

Operating Frequency Bands :

- 824~960Mhz
- 1710~2170Mhz
- 2500~2690Mhz

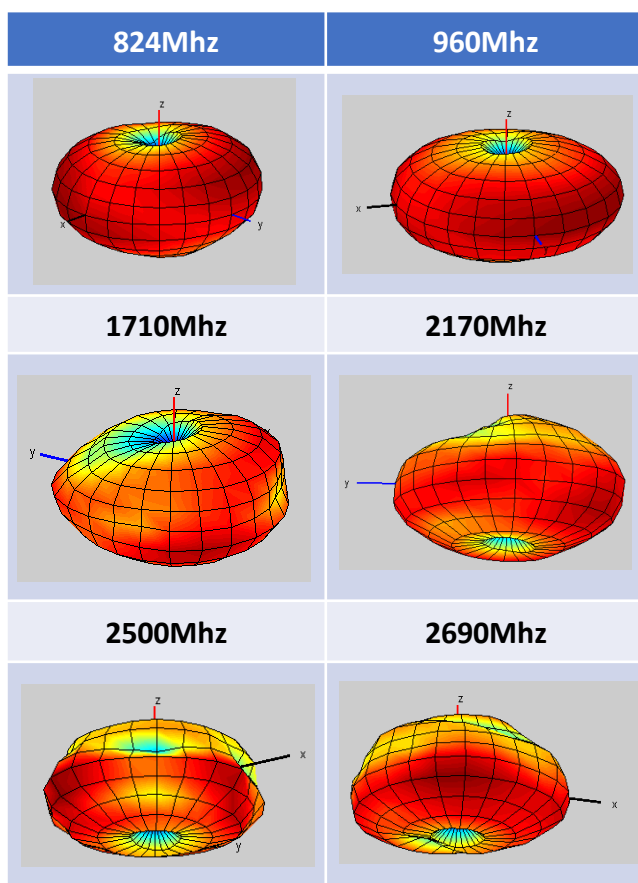
Color : Black / White

High Efficiency (Average Gain)

IP54

RoHS Compliance

## Radiation Pattern



## Introduction

The TAMP116 is a 4G/LTE/5G omnidirectional external antenna used for connecting wireless communication devices such as Consumer Premise Equipment (CPE) or routers to the mobile network.