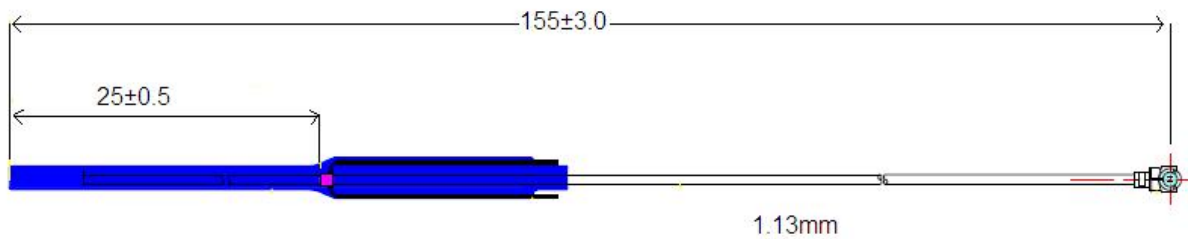


WiFi Antenna

Part Number: VTWFA-1-W-H



1.Dimension (Unit: mm)



2.Electrical Characteristics

Form 1

No.	Item	Specifications
1	Frequency (MHz)	2400~2500MHz
2	V.S.W.R (in BW)	1.92 : 1 Max
3	Return Loss	-10 dB Max
4	Gain (Zenith)	2.0 dBi
5	Polarization	Linear, Vertical
6	Impedance	50 Ω
7	Radiation	Omni-directional
8	Admitted Power	1 W

3.Mechanical

Form 2

No	Item	Specification
1	Cable	1.13mm
2	Cable Loss	3.2 dB / m Max @ 2450 MHz
3	Cable Color	Gray
4	Connector	IPEX
5	Antenna Material	FPCB
6	Operating Temp.	-10 ~ +60 °C
7	Storage Temp.	-10 ~ +70 °C

4.Antenna Radiation Pattern VS Gain



V.TORCH

