

VG6328A_PP_PCB_ANT

Antenna Specification



Manufacture: Shenzhen Vollgo Technology Co., LTD

Model Number: VG6328A_PP_PCB_ANT

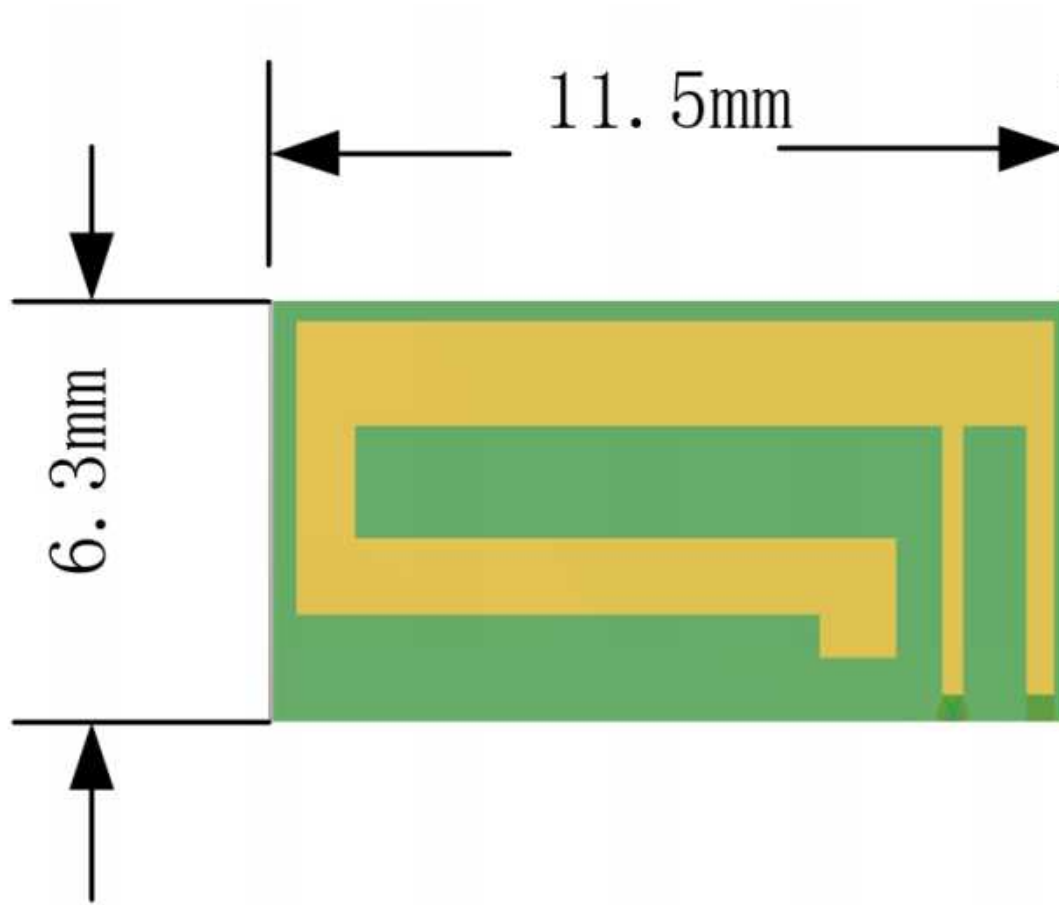
Version: V1.0

West Unit, Gate 2, Lane 1, 50m North, West Side, Intersection of North YinfengRd & Yixin St, Dongsi Industrial Park, Kaiyuan Subdistrict, Hanting District, Weifang, Shandong, P.R.China

ELECTRICAL CHARACTERISTICS

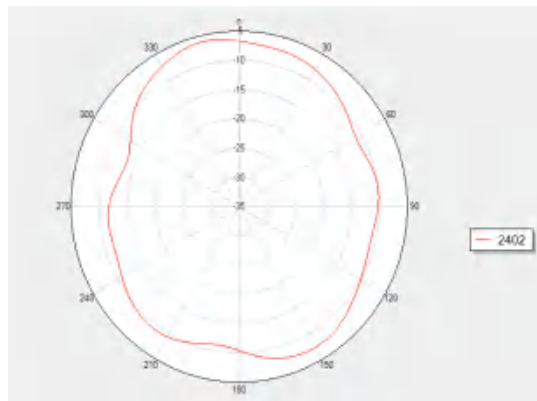
Model Number	VG6328A_PP_PCB_ANT
Dimension (mm)	6.3mm x 11.5 x 1.0mm
Antenna type	PCB antenna
Working Frequency Range	2402-2480MHZ
Impedance	50 Ω
VSWR	<2.0
Gain	-5.27dBi (@2402MHz) -4.05dBi (@2440MHz) -2.79dBi (@2480MHz)
Polarization	Vertical
Rated Power (max.)	1 Watts
Operation Temperature	-40° C ~ +85° C

ANT DIMENSIONS



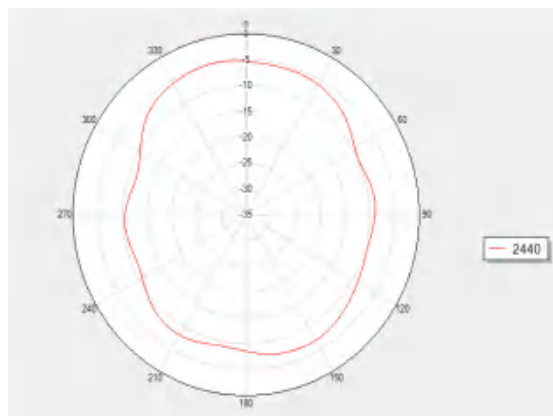
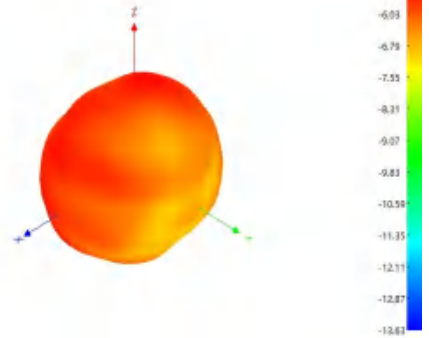
Picture 2: VG6328A_PP_PCB_ANT size

Radiation pattern and Gain



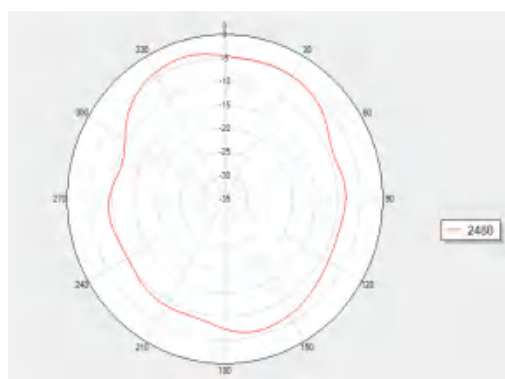
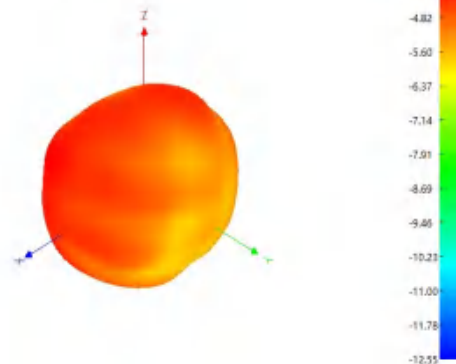
2402MHz XYplane

Frequency (MHz) : 2402



2440MHz XYplane

Frequency (MHz) : 2440



2480MHz XYplane

Frequency (MHz) : 2480

