

Dongguan Xiantai Metal Products Co., Ltd

Customer: Shenzhen Zhengyi Technology Co., Ltd

Description: TSLBT antenna

Cus P/N: ZY107-003

Part NO: ZY107-003

Date: 2025-11-8

Version: A1.1

核准 APPROVED BY	审核 CHECKED BY 2025.11.08 品质	制作 AW DRAWN BY
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Adress : A102, Building 1, No. 142 Tangqing East Road, Tangxia

Town, Dongguan City

TEL: 0769-8206 5189

FAX: 0769-8206 5169

Material: Brass (T=0.30)

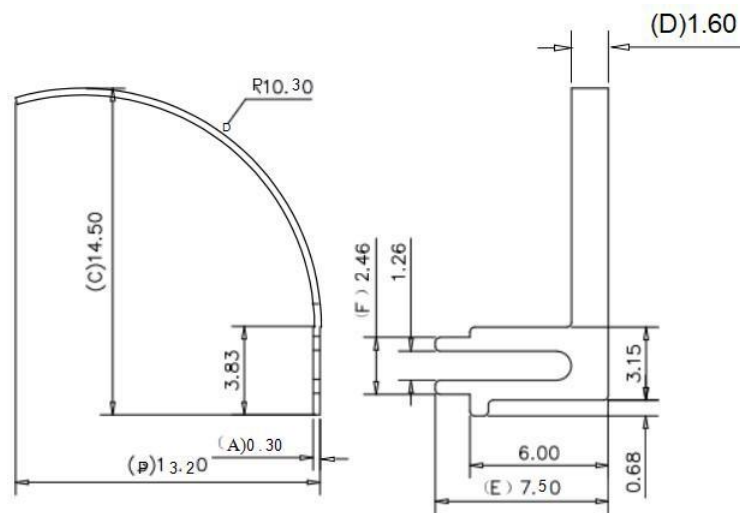
Antenna gain: 2.10 DBi

Impedance: 50R

Frequency: 2400-2500MHz

Operating Temperature: -40~85°C

Size chart:



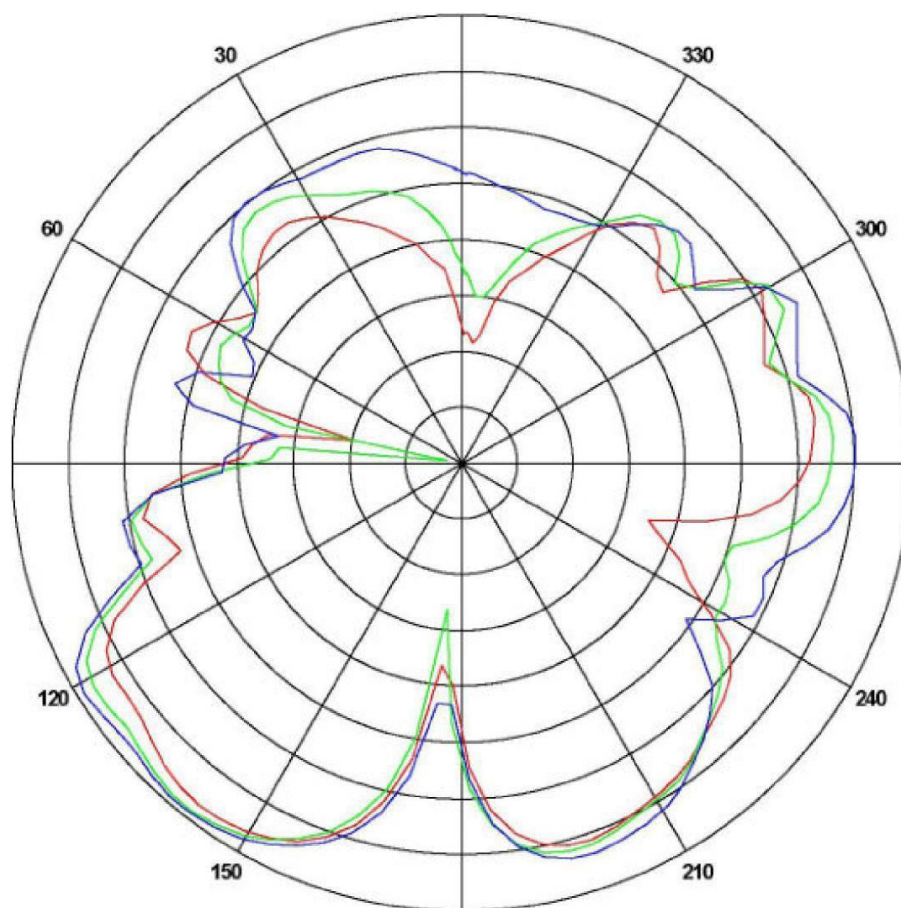
Horizontal: 2400 MHz 2450

MHz 2500 MHz

Power (dBm)

Max: 0 Min: -40 Scale: 5/div

F requency (MHz)	Gam(dB)		
	Max	Min	Avg
2400	2.10	-30.08	-8.48
2450	0.84	-38.56	-7.88
2500	0.58	-24.03	-6.79



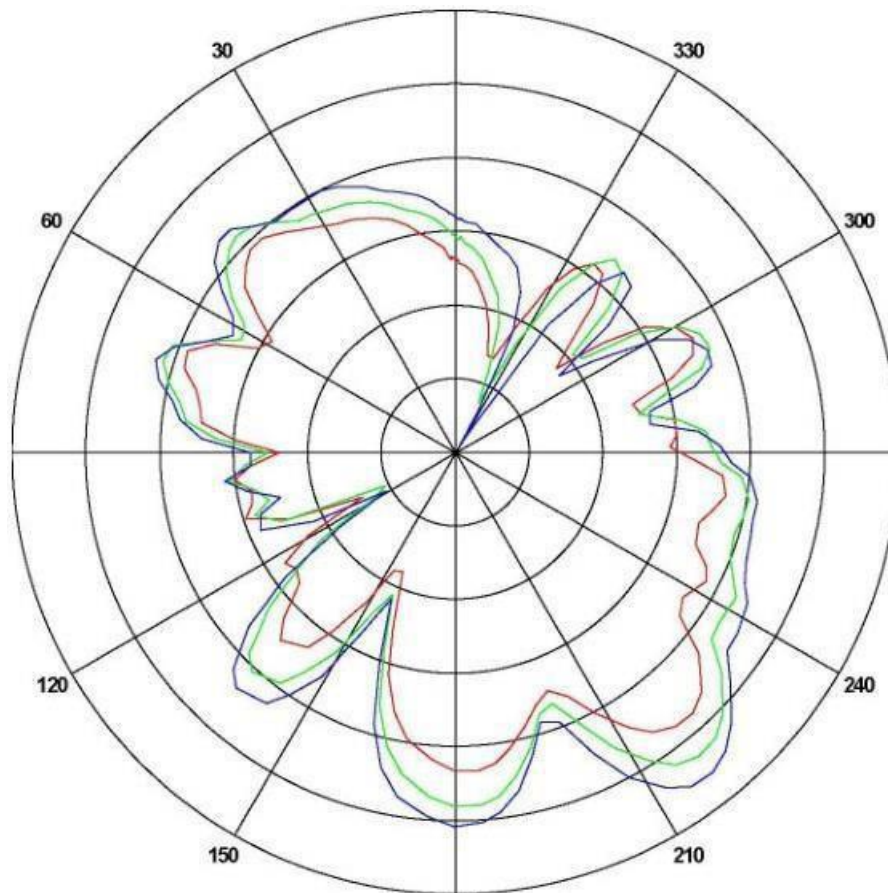
Vertical: 2400 MHz 2450

MHz 2500 MHz

Power (dBm)

Max: 0 Min: -30 Scale: 5/div

Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	1.15	-24.14	-13.02
2450	1.70	-26.58	-10.60
2500	2.02	-30.43	-9.70



Packaging:

