

S0461天线规格

S0461 Antenna Datasheet

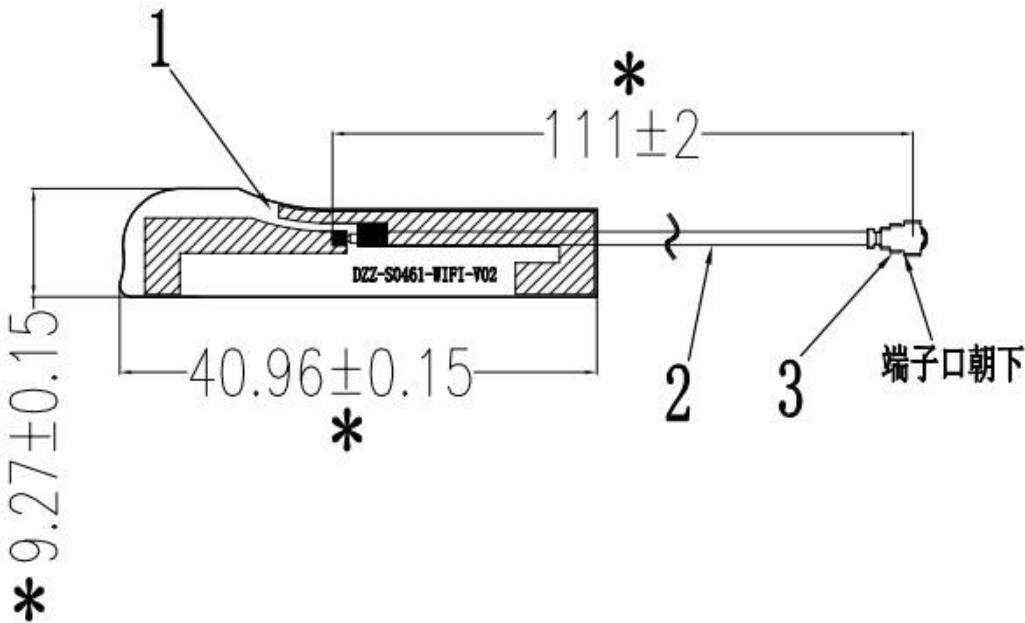
基本信息

General information

制造商 Manufacturer	Be-comfortable
天线型号 Model Name	S0461
日期 Date	2025-01-17
版本 Version	1.0
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天线外观

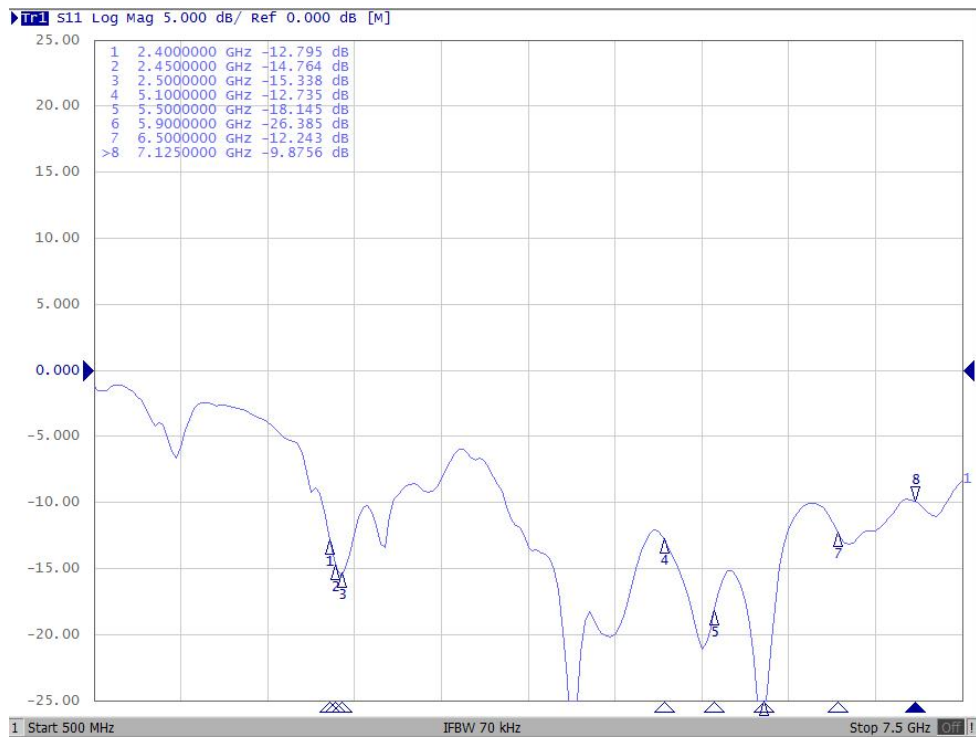
Antenna Appearance



技术规格

Technical Specifications

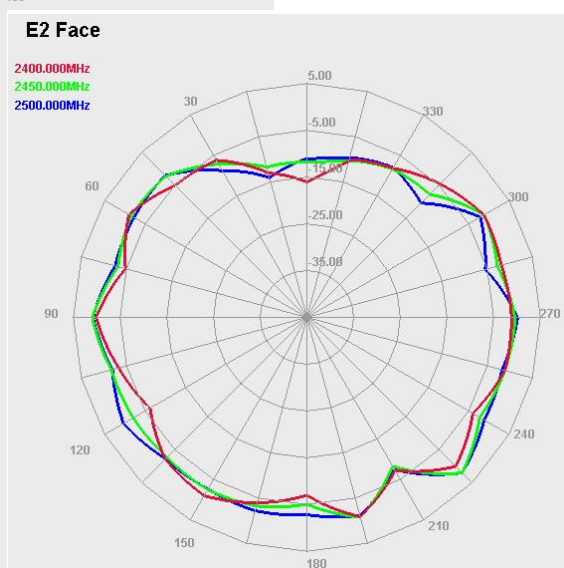
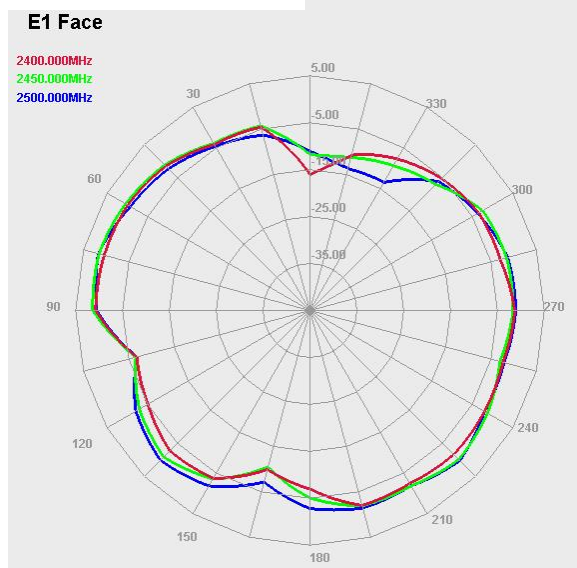
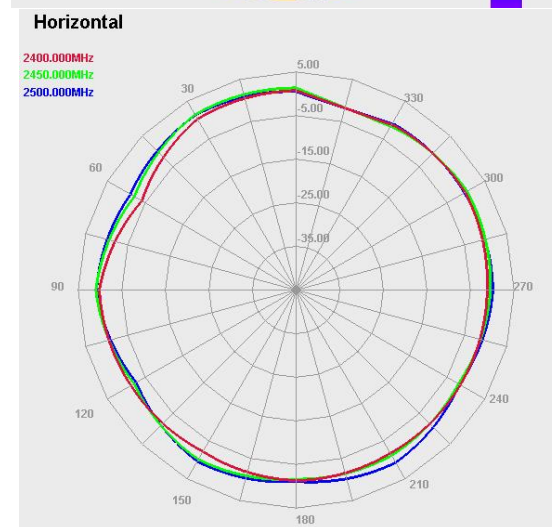
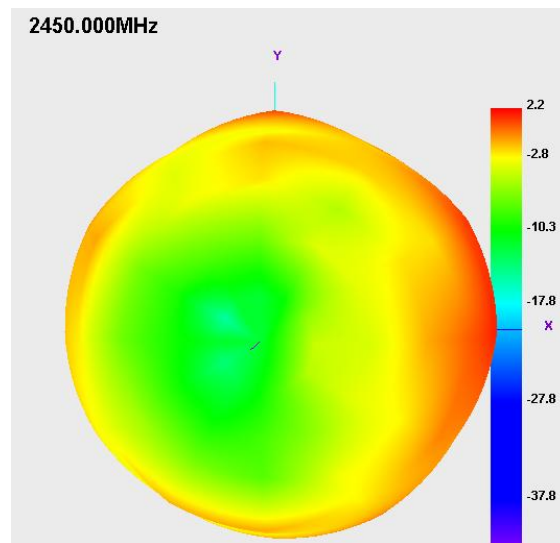
频率范围 Frequency Range	2400MHZ-2500MHZ+5100MHZ-5900MHZ
天线类型 Antenna Type	Dipole
尺寸 Dimensions	40.96*9.27mm L=111mm
阻抗 Impedance	50 ohm
最大增益 Maximum Gain	3dbi
驻波比 VSWR	≤3
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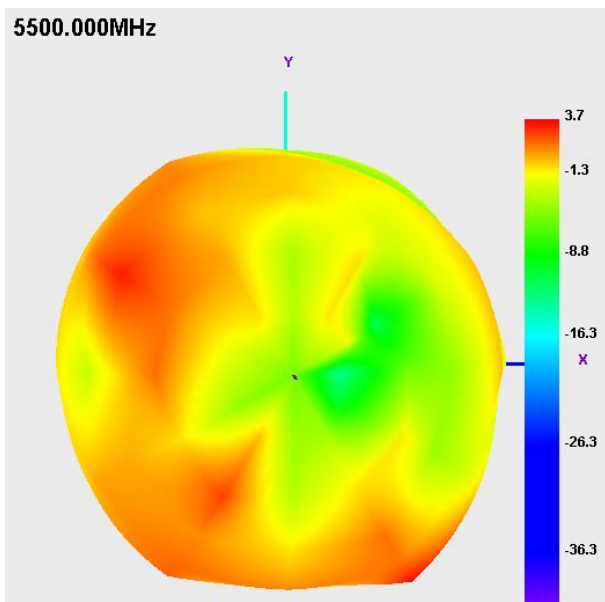


Freq (MHz)	Effi (%)	Gain (dBi)
2400	56.53	0.74
2410	57.84	1.09
2420	64.28	1.53
2430	63.88	1.64
2440	65.01	1.85
2450	66.95	2.18
2460	67.68	2.41
2470	68.34	2.37
2480	68.03	2.53
2490	67.68	2.6
2500	67.82	2.62

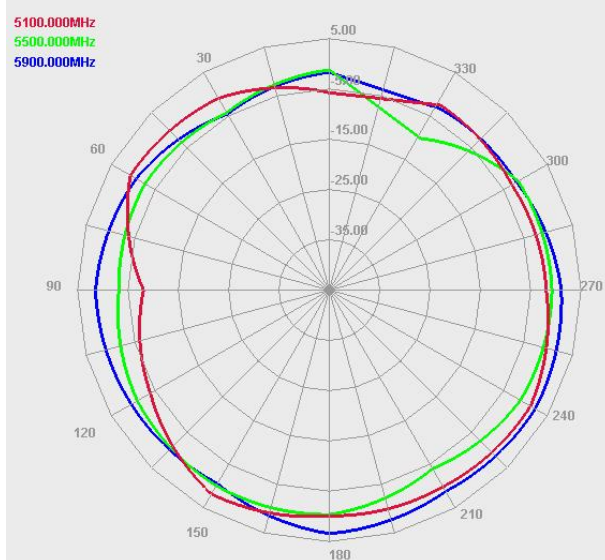
Freq (MHz)	Effi (%)	Gain (dBi)
5100	66.6	3.29
5200	63.92	3.06
5300	58.03	2.35
5400	64.25	2.69
5500	61.06	3.71
5600	62.25	3.78
5700	61.2	3.47
5800	65.32	2.95
5900	66.27	3.26

天线辐射 Patten

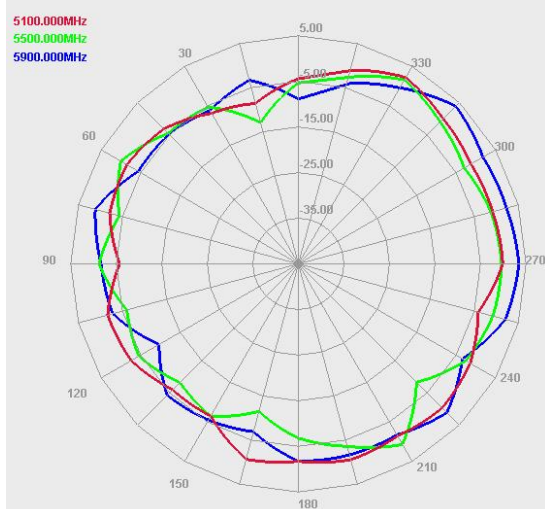




Horizontal



E1 Face



E2 Face

