

	深圳市韶音科技有限公司	表单编号	SKZ-QR-QP09-002
	天线规格说明书	表单版本	A/0

Bluetooth antenna specification

1. General Specifications

Model	T511-AL
Antenna manufacturer	Shenzhen Shokz Co., Ltd.
Address of antenna manufacturer	Floors 1-4, Factory Building 26, Shancheng Industrial Park, Shixin Community, Langxin Community, Shiyan Street, Bao'an District, Shenzhen, Guangdong, China
Antenna type	LDS Antenna
Material	Sabic DX11355/DX11354
Modulation Type	GFSK, 8DPSK, $\pi/4$ DQPSK
Number of channels	79
Frequency Range(MHz)	2402MHz~2480MHz
Peak Gain(dBi)	-4.5dBi
Average Gain(dBi)	-5dBi
Return Loss(dB)	-10dB
Impedance(Ω)	50 Ω
Operating Temperature (°C)	-40 to +85°C

2. Dimension information

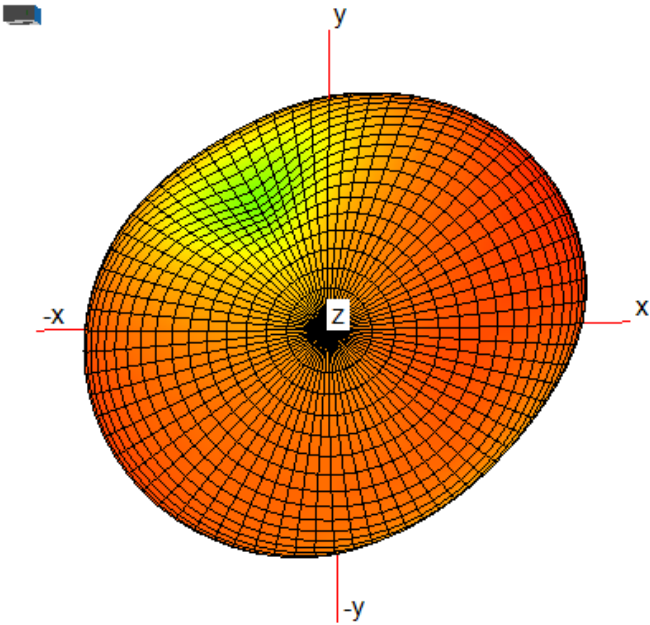
(1) Mechanical Dimensions (mm) :

19.14 mm×5mm

(2) Dimension drawing

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3、Directivity diagram



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