

深圳创盈芯实业有限公司
Shenzhen Chuangyingxin technology co., Ltd

材料承认书
Material acceptance

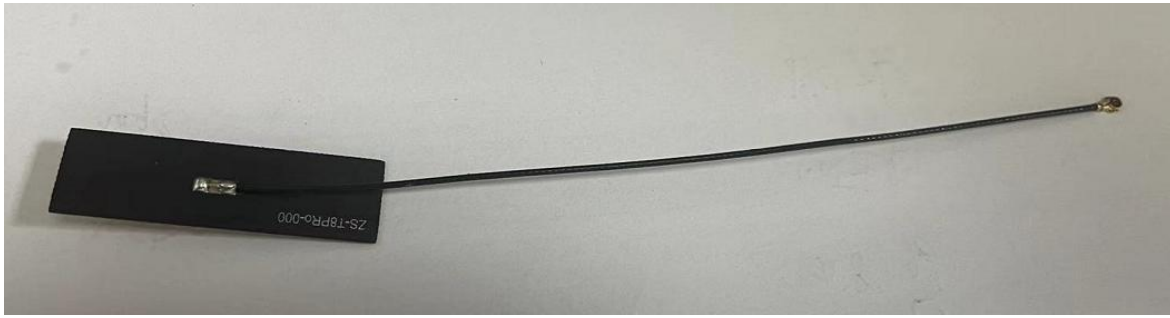
品 名: Name of a part	<u>FPC Antenna</u>
料 号: Part Number	<u>1. C. X. WFTX. T8PXXX-000</u>

Tel:0755-23596969

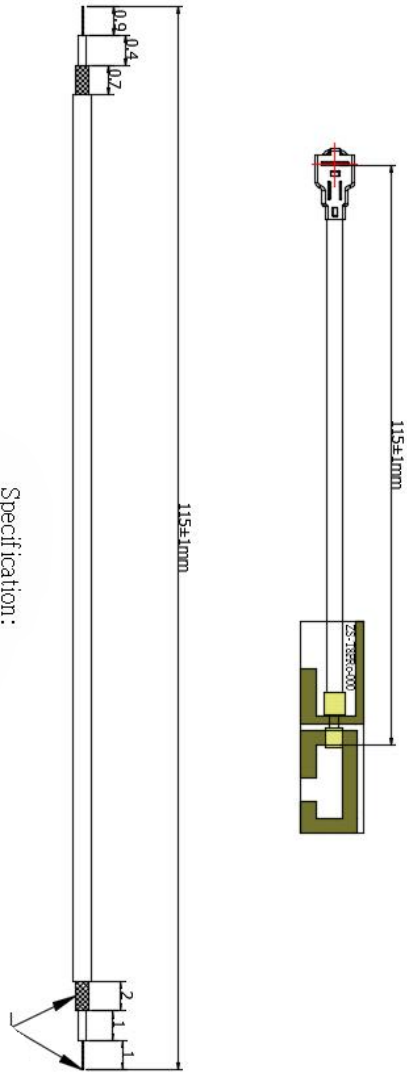
Company web site:<http://www.cyxtech.com/>

Add: 5 / F, 1 Building, Xiazao Industrial Zone, Zhaohe Road, Fengfeng Community,
Longhua New District, Shenzhen City

<p>Operating frequency range 工作频率范围</p>	<p>2400-2480MHz 5100-5825MHz</p>
<p>Standing-wave ratio 驻波比</p>	<p>2400-2480MHz: <3.5 5100-5825MHz: <3.5</p>
<p>Radiation efficiency 辐射效率</p>	<p>2400-2480MHz: >35% 5100-5825MHz: >35%</p>
<p>阻抗 Impedance</p>	<p>50ohm</p>



PRODUCT SPECIFICATION CHA



Specification:
Frequency
Range:2.4G/5.8G
Return Loss:-2db or less
VSWR:1.92 or less

Fre.(Mhz)	Efficiency(%)	Gain(dBi)
2400	47.72%	2.03
2410	47.66%	1.95
2420	49.25%	2.09
2430	48.23%	1.96
2440	49.04%	1.91
2450	46.45%	1.76
2460	46.42%	2.18
2470	50.11%	2.05
2480	48.08%	1.92

Fre.(Mhz)	Efficiency(%)	Gain(dBi)
5100	64.48%	3.26
5150	66.16%	2.83
5200	65.35%	3.01
5250	66.25%	3.17
5300	65.23%	2.92
5350	65.26%	3.06
5400	66.38%	2.85
5450	64.92%	3.19
5500	65.12%	2.98
5550	66.16%	3.26
5600	65.25%	3.12
5650	65.15%	3.26
5700	66.33%	3.08
5750	64.76%	3.01
5800	65.89%	3.25

