

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

FPC Antenna

料 号:

Part Number

1. C. X. WFTX. T8PXXX-000

Tel:0755-23596969

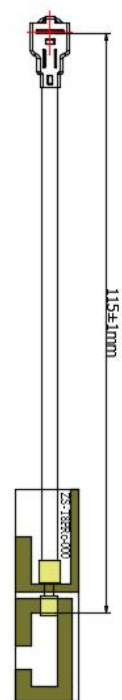
Company web site:<http://www.cyxtech.com/>

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

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



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

