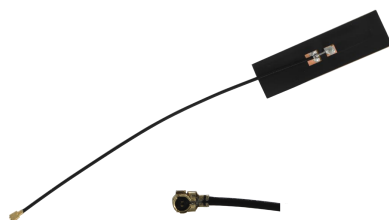




成都亿佰特电子科技有限公司
Chengdu Ebyte Electronic Technology Co.,Ltd.

TX2400-FPC-5015_Datasheet_v1.1

Product



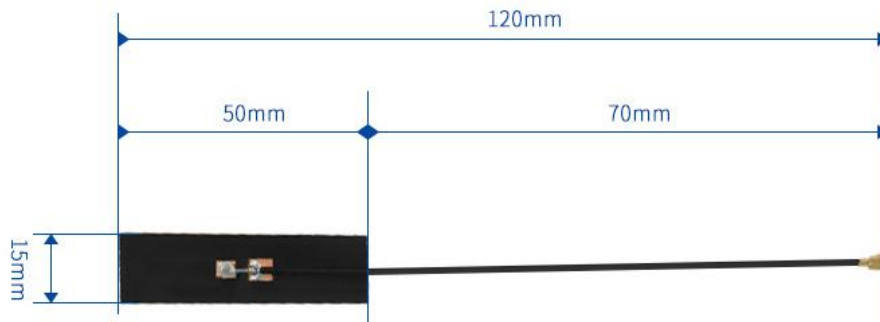
Physical parameter

No.	Parameter item	Parameter details & Description
1	Model	TX2400-FPC-5015
2	Size	50mm*15mm
3	Average Weight	1g
4	Shape Feature	“7” shape
5	Color in plastic	Black
6	Shell Material	FPC
7	Connector Type	IPX
8	Cable Length	120 ±2mm

Electrical parameter

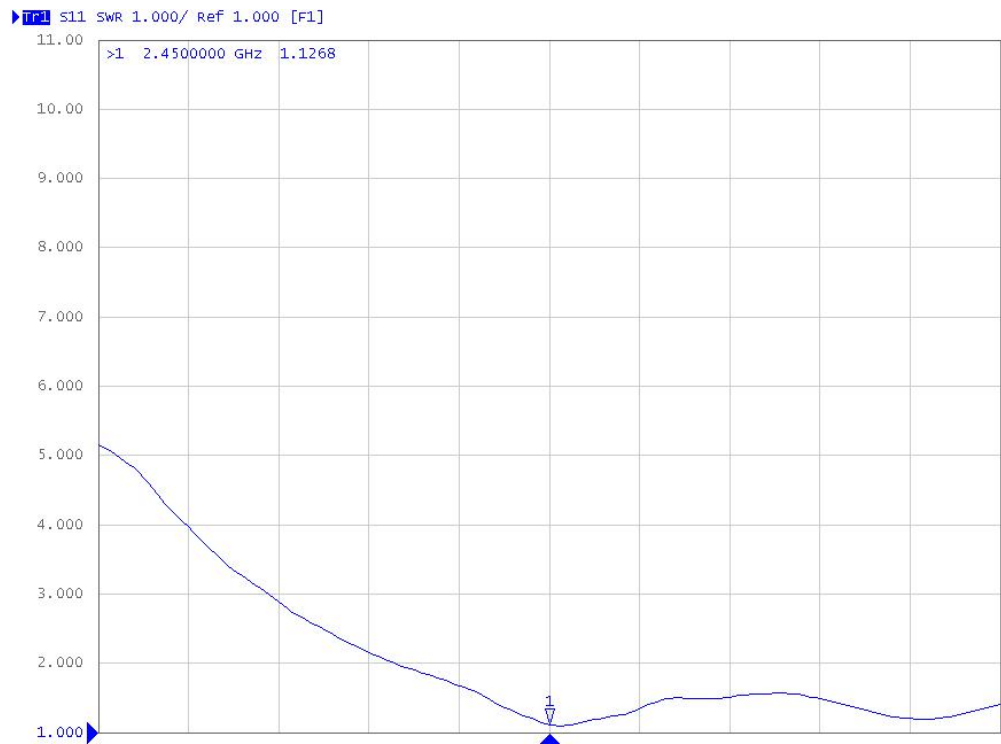
No	The parameter name	Parameter value details
1	Frequency range	2.4GHz-2.5GHz
2	The biggest gain	3 dBi
3	Standing wave ratio	≤ 1.5
4	Power capacity	2 W
5	The input impedance	50 Ω
6	Polarization form	Liner polarization
7	Radiation direction	Omnidirectional

Size



Agilent E5071C Test Report

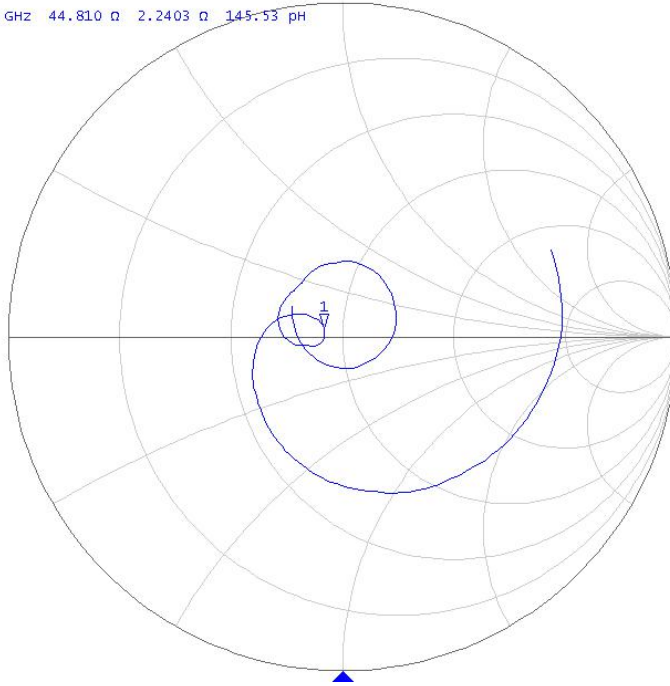
1、SWR



2、Smith(R+jx)

▶ S11 Smith (R+jX) Scale 1.0000 [F1]

>1 2.4500000 GHz 44.810 Ω 2.2403 Ω 145.53 pF



About us

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Thank you for using Ebyte products! Please contact us with any questions or suggestions: info@cdebyte.com

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