4G FPC BUILT-IN ANTENNA

TECHNICAL DATA SHEET

TX4G-FPC-7021



Chengdu Ebyte Electronic Technology Co.,Ltd.

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TX4G-FPC-7021

NO.	MECHANICAL SPECIFICATIONS	VALUE	COMMENT
01	Part Number	TX4G-FPC-7021	Omni Antenna
02	Material	FPC	
03	Connector Type	IPEX-1	
04	Antenna Colour	Black	
05	Overall Size	70*21mm	
06	Cable Length	110mm	Cable Customizable
07	Weight	1g	
NO.	ELECTRICAL SPECIFICATIONS	VALUE	COMMENT
01	Frequency	4G	698~960;1710~2700MHz
02	Antenna Gain	5dBi	
03	Radiation type	Omnidirectional	
04	Polarization	Linear	Vertical
05	Nominal Impedance	50Ω	
06	Max Input Power	2W	
07	S.W.R.	≤1.5	
NO.	ENVIRONMENTAL SPECIFICATIONS	VALUE	COMMENT
01	Operation Temperature	-30℃ ~ +75℃	
02	Storage Temperature	-30℃ ~ +75℃	
03	RoHS Compliant	YES	

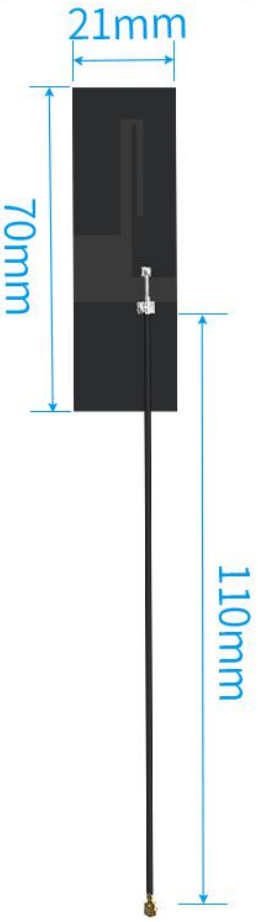
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MECHANICAL DRAWING



IPEX-1

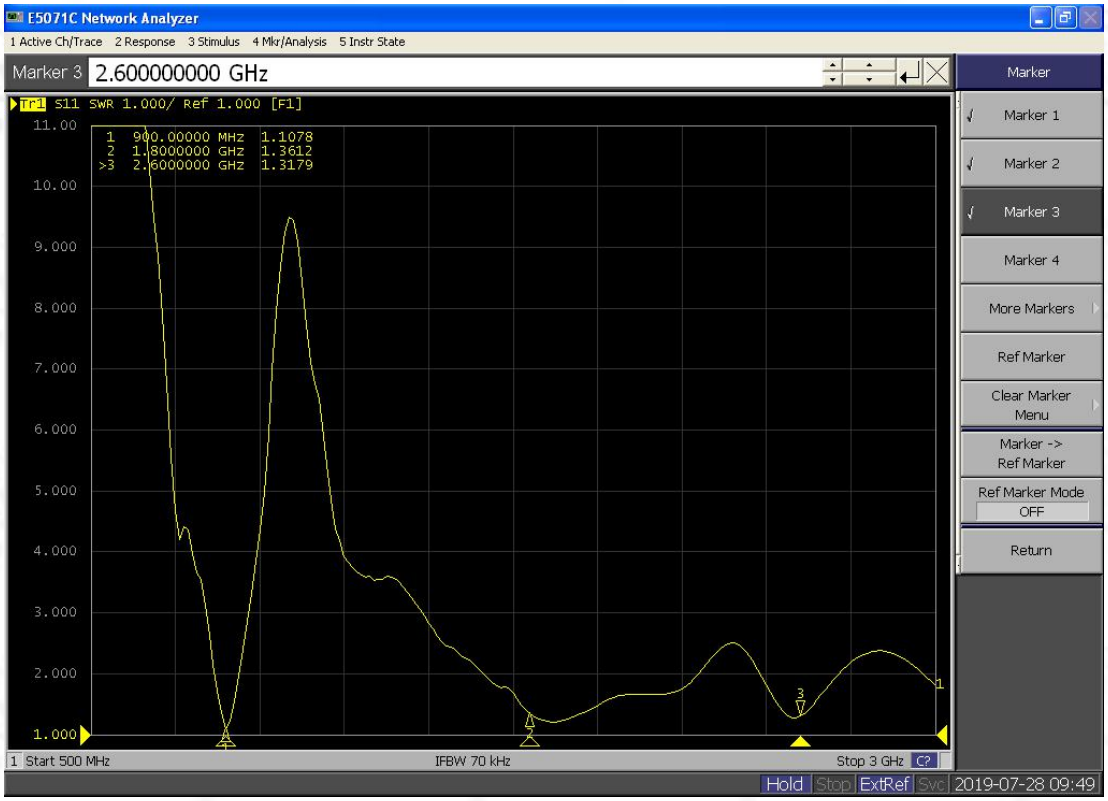


UNIT: mm

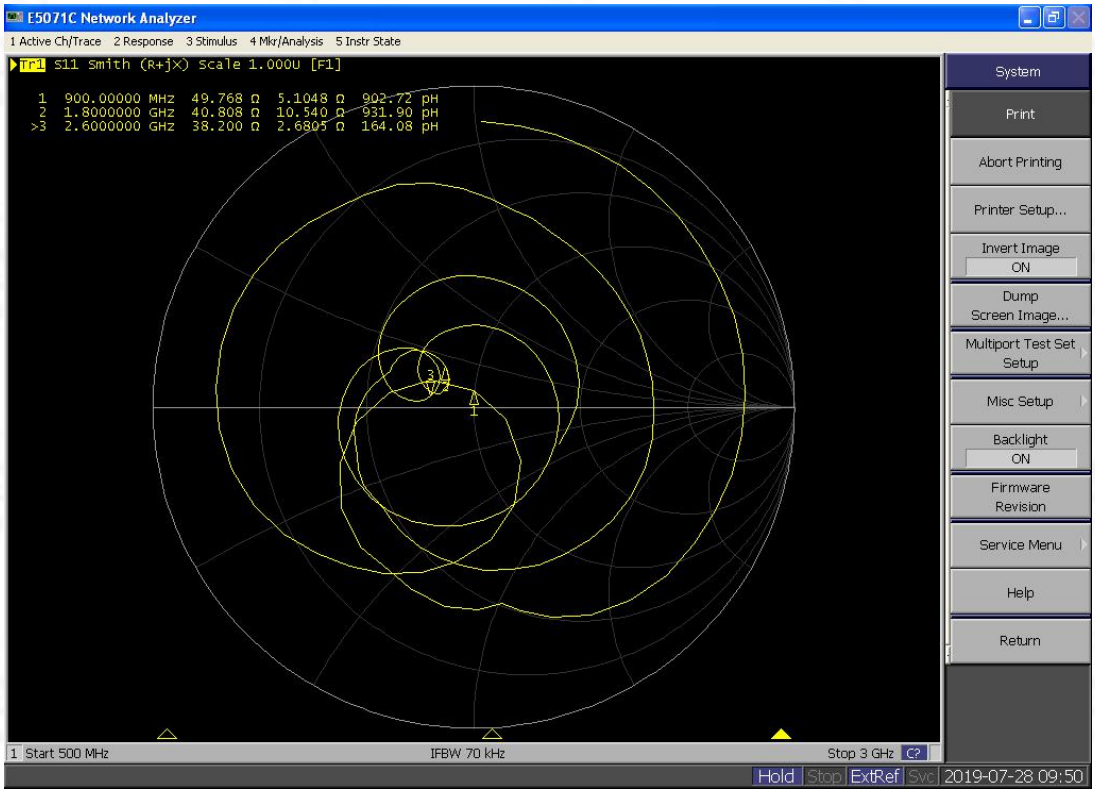
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S.W.R.



SMITH



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About us

Technical support: support@cdebyte.com
Documents and RF Setting download link: www.ebyte.com
Thank you for using Ebyte products! Please contact us with any questions or suggestions: info@cdebyte.com
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Fax: 028-64146160 ext. 821
Web: www.ebyte.com
Address: Innovation Center D347, 4# XI-XIN Road,Chengdu, Sichuan, China

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