

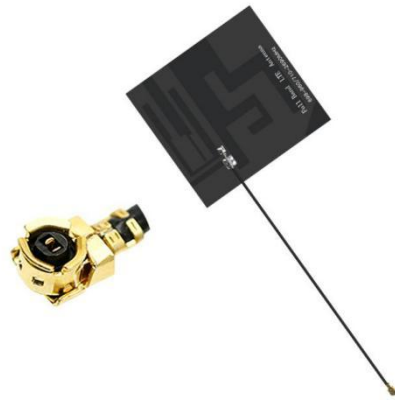


4G FPC BUILT-IN ANTENNA

TECHNICAL DATA SHEET

TX4G-FPC-6859

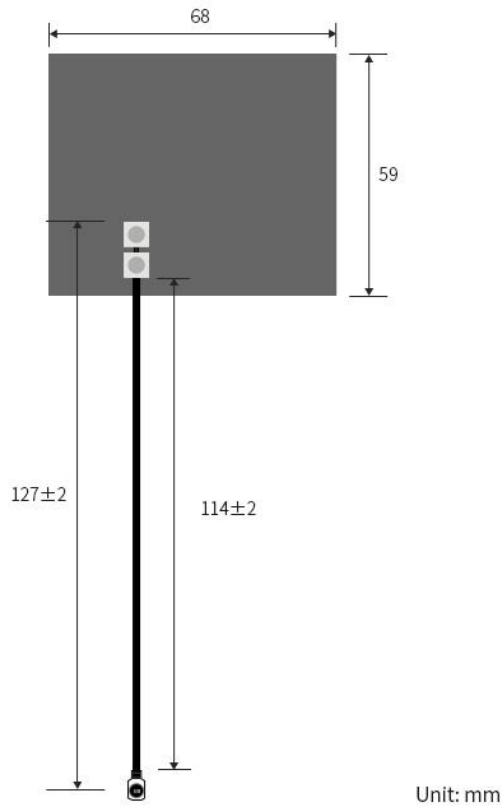




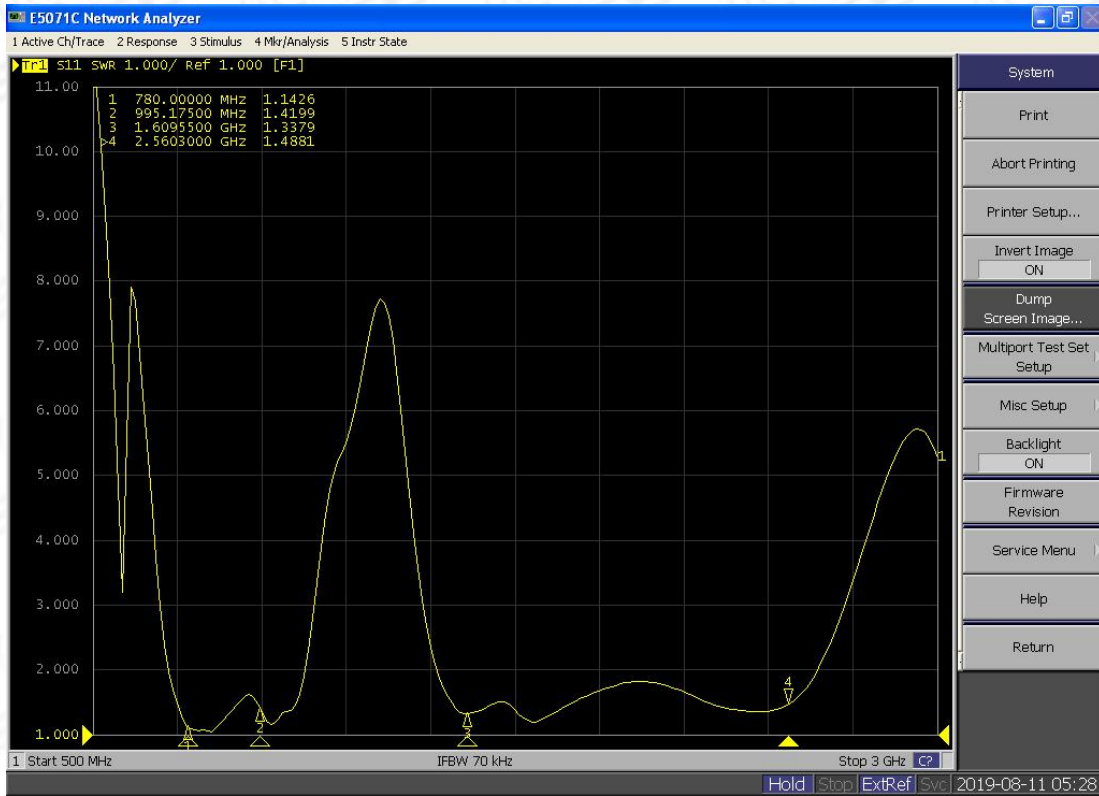
TX4G-FPC-6859

NO.	MECHANICAL SPECIFICATIONS	VALUE	COMMENT
01	Part Number	TX4G-FPC-6859	Omni Antenna
02	Material	FPC	
03	Connector Type	IPEX-1	
04	Antenna Colour	Black	
05	Overall Size	68*59mm	
06	Cable Length	115mm	Cable Customizable
07	Weight	1g	
NO.	ELECTRICAL SPECIFICATIONS	VALUE	COMMENT
01	Frequency	4G	698~960;1710~2700MHz
02	Antenna Gain	6dBi	
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°C ~ +75°C	
02	Storage Temperature	-30°C ~ +75°C	
03	RoHS Compliant	YES	

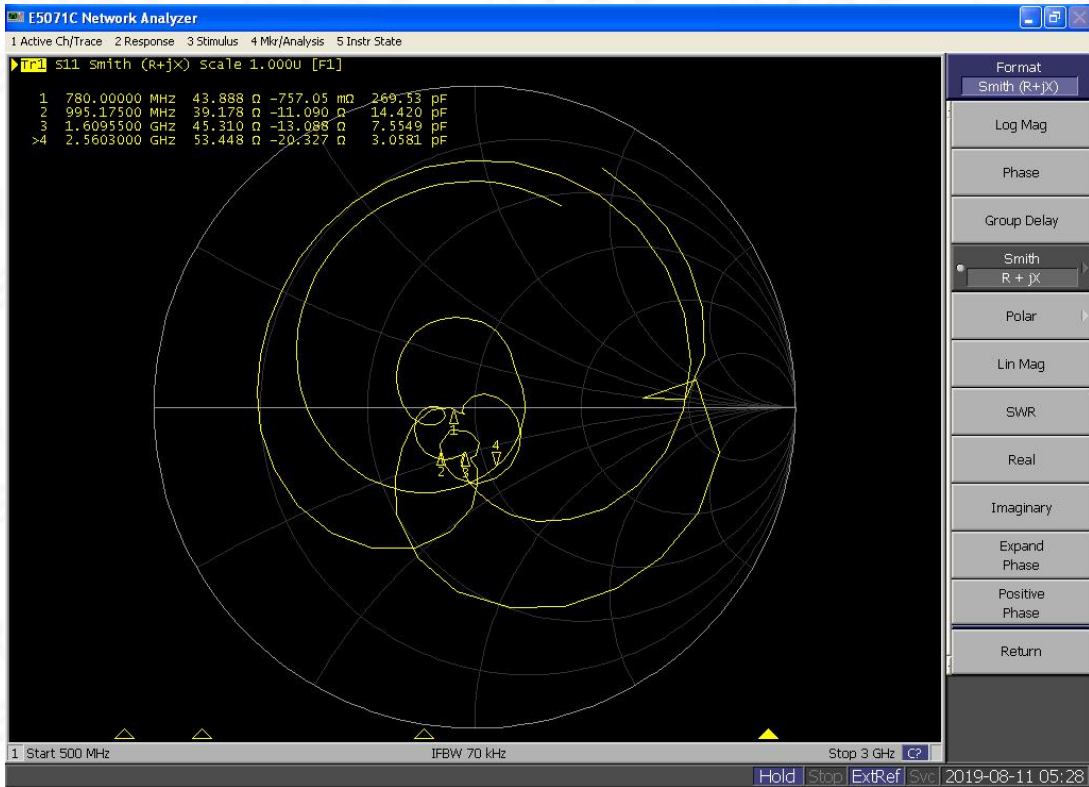
MECHANICAL DRAWING



S.W.R.



SMITH



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