



SAW Components
Data Sheet
CQTSF1590M00.00

Customer's Approval Certificate	
Complies with Directive 2002/95/EC (RoHS)	
Please return this Page Via email as a certification of Your approval	
Checked & Approval by:	Date:

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Electrical Characteristics

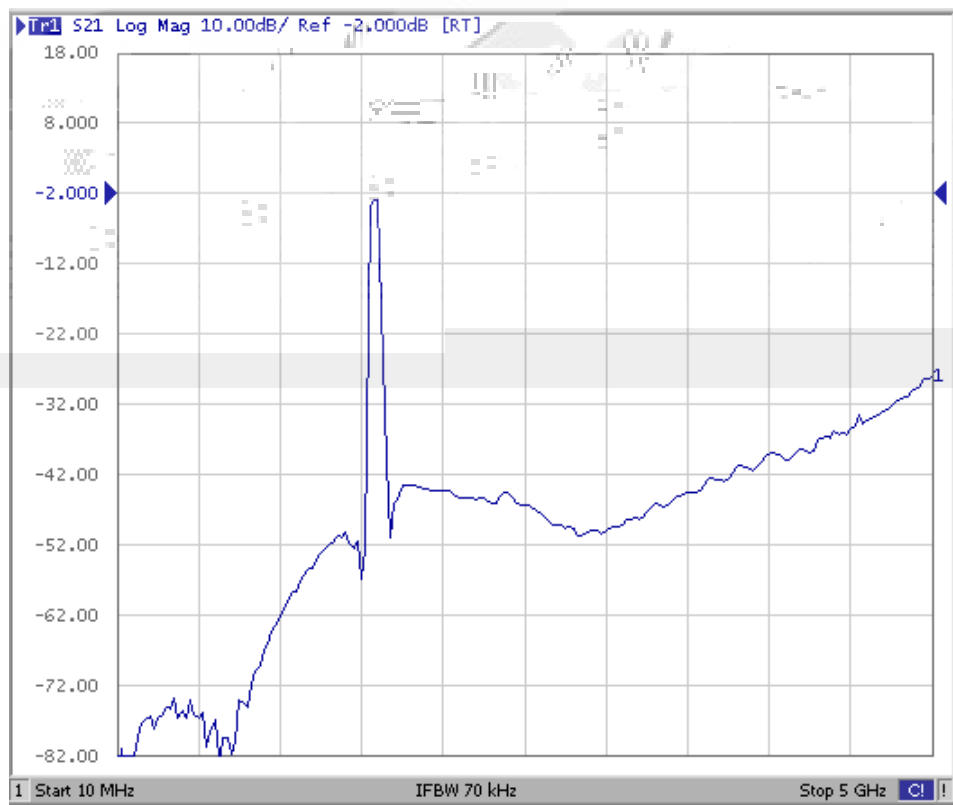
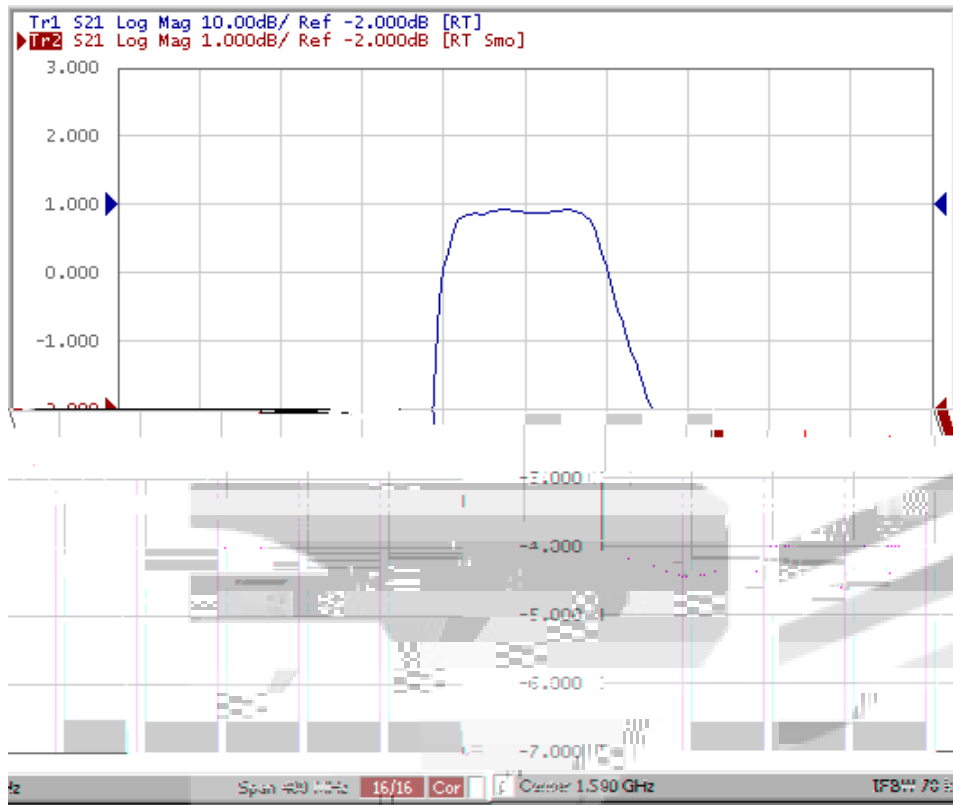
Parameter		Unit	Minimum	Typical	Maximum
Center frequency		MHz		1590	
Insertion Loss (1570~1610MHz)		dB		3.2	3.8
Amplitude Variation(1570~1610MHz)		dB		0.6	1.2
1 dB Bandwidth		MHz	54	59	
Absolute Attenuation	10~1000MHz	dB	50	55	
	1000~1530MHz	dB	40	45	
	1680~2000MHz	dB	35	42	
	2000~3500MHz	dB	30	37	
	3500~5000MHz	dB	15	25	
Input/Output SWR(1570~1610MHz)					2.2
Input/Output Impedance		ohm		50	

 RoHS Compliant

 Electrostatic Sensitive Device


Typical Frequency Response

S21



Stability Characteristics

