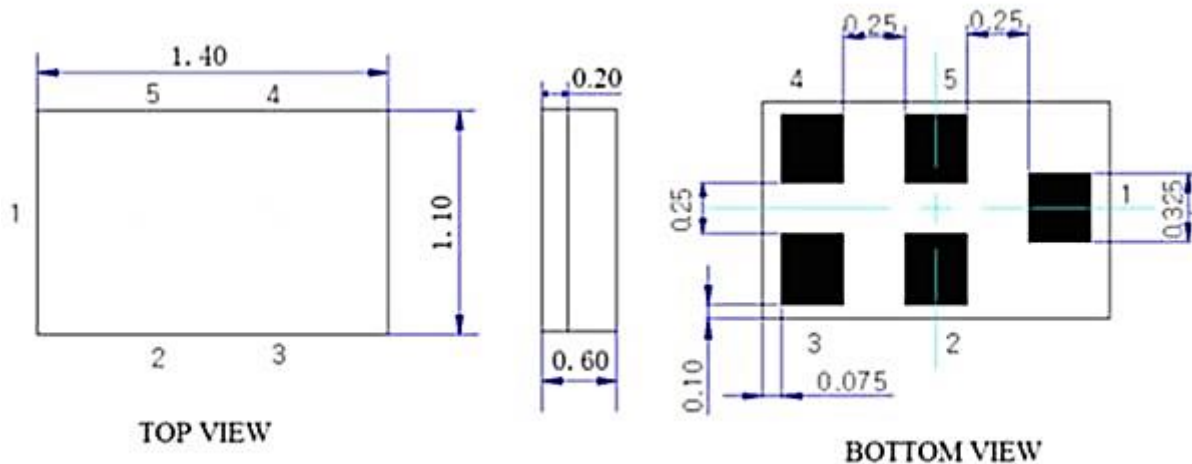
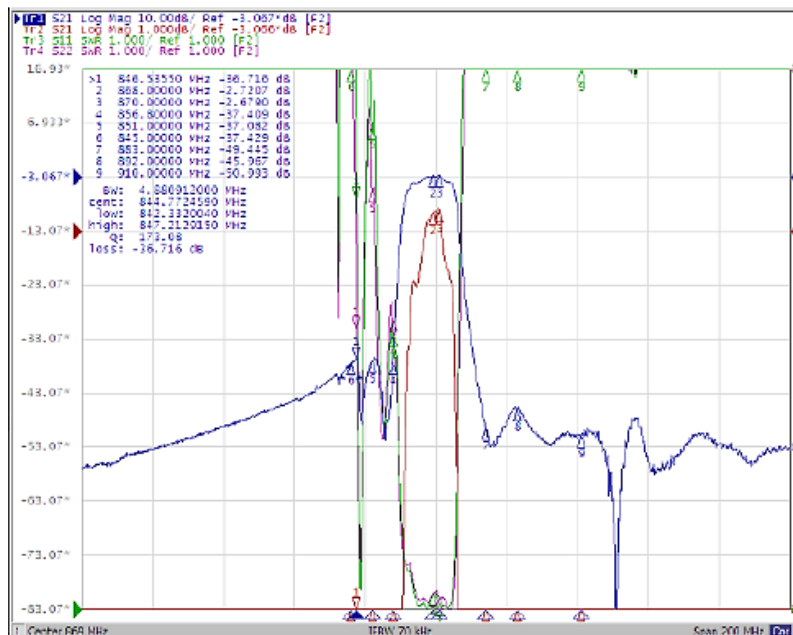
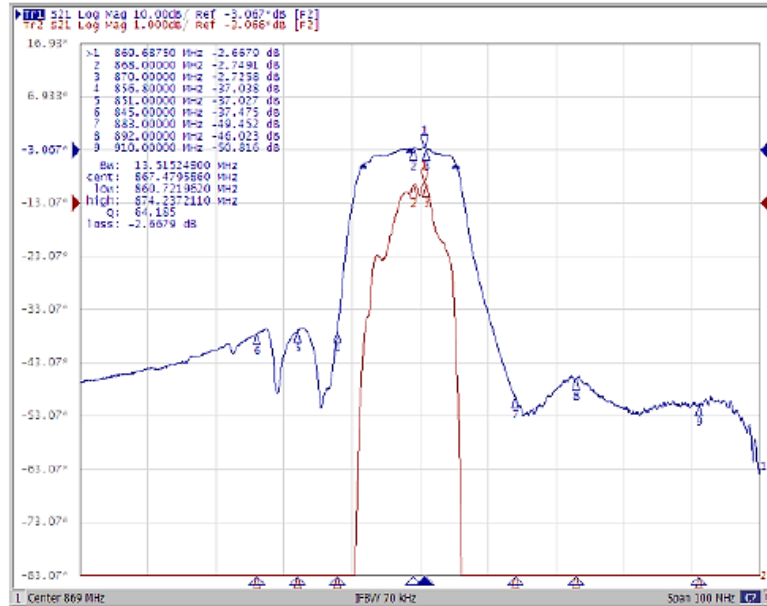


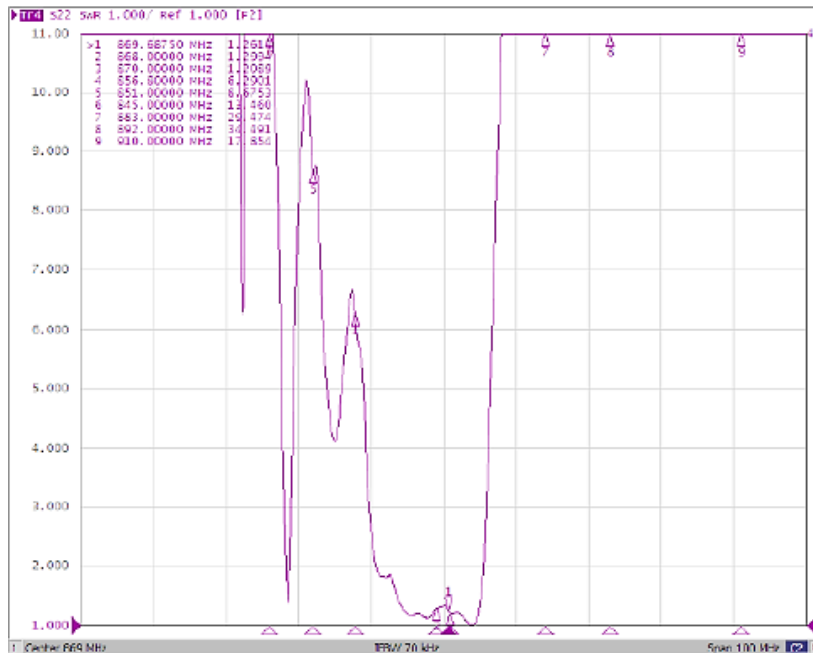
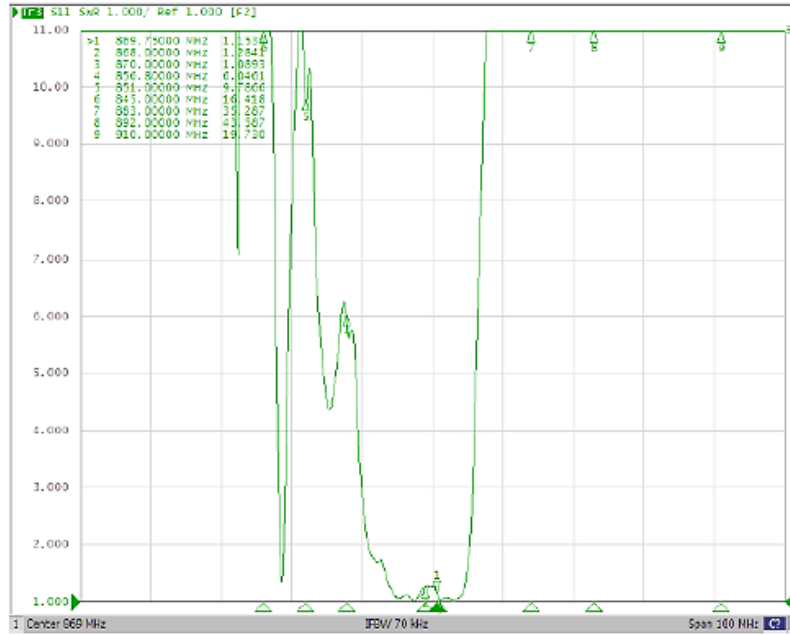
Parameters		Value	Unit
Center frequency (Fo)		869.000	MHz
Bandwidth		2000	kHz
Insertion Loss in BW, typ/max		2.7 / 3.5	dB
Amplitude Ripple in BW, typ/max		0.5 / 1.2	dB
Attenuation, min/typ	10 MHz ~ 851 MHz	-35 / -38	dB
	851 MHz ~ 856.8 MHz	-13 / -30	dB
	883 MHz ~ 892 MHz	-24 / -46	dB
	892 MHz ~ 910 MHz	-42 / -48	dB
	910 MHz ~ 1000 MHz	-35 / -40	dB
Input Power (with Duty Cycle 5s on and 5s off), max		14	dBm
DC Voltage		10	V
In/Out Impedance		50	Ω
Operating temperature range		-40 to +85	$^{\circ}\text{C}$
Storage Temperature		-40 to +85	$^{\circ}\text{C}$

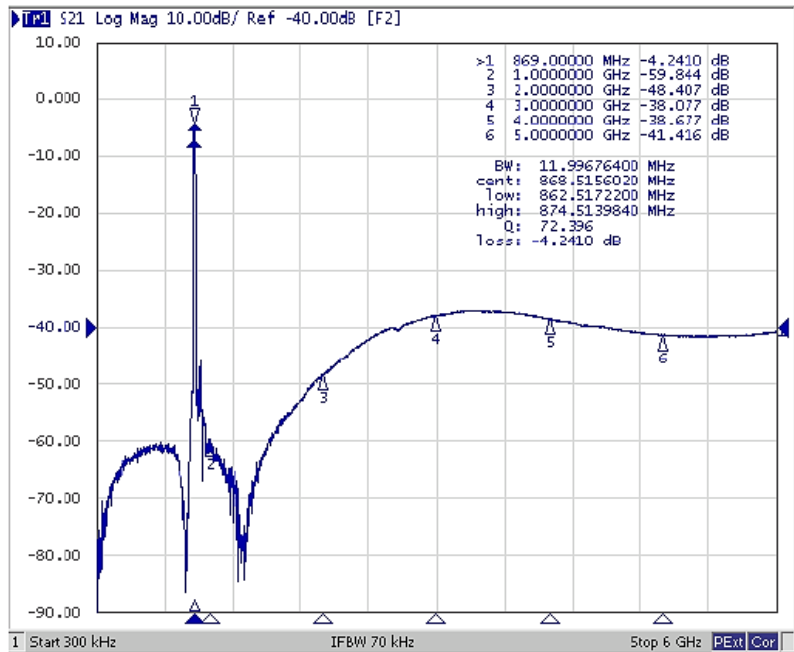
Dimension



Frequency Characteristics







Environmental

PARAMETER	VALUE
REACH – SVHC	Compliant
RoHS	Compliant
PACKAGING	Tape & Reel



APPROVAL

DRAWN BY	LP, April 10, 2018
APPROVED BY	JL, April 10, 2018
REVISION	A, Initial Release

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