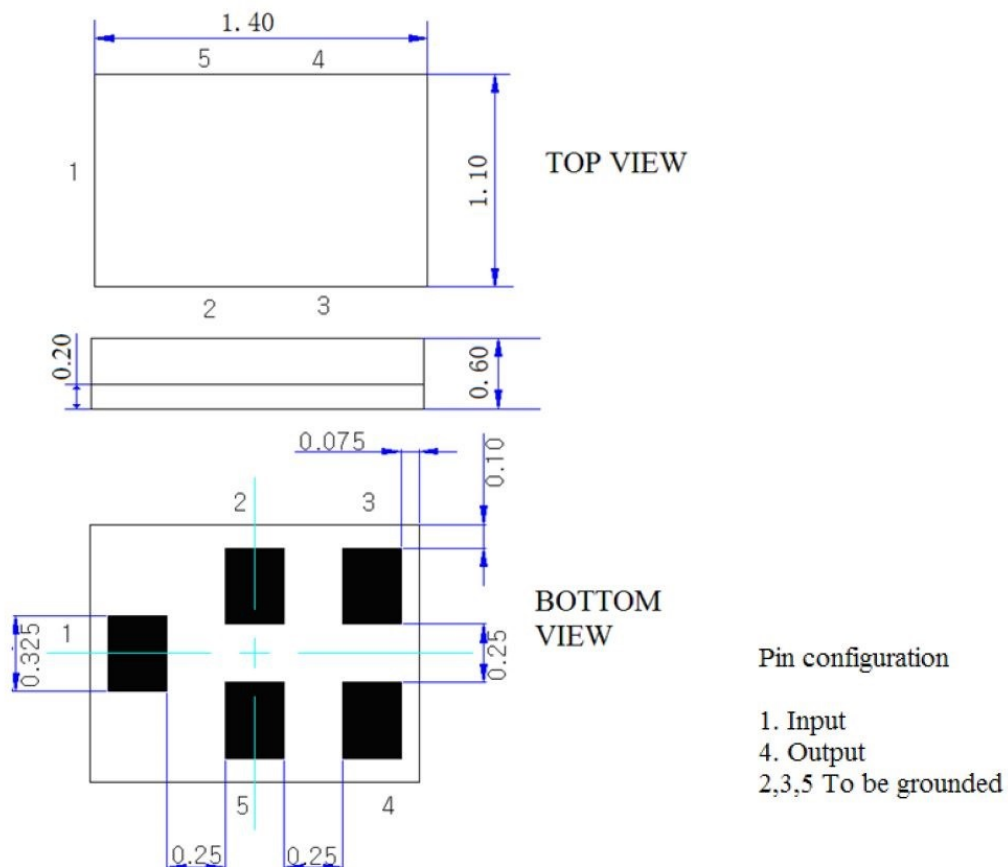


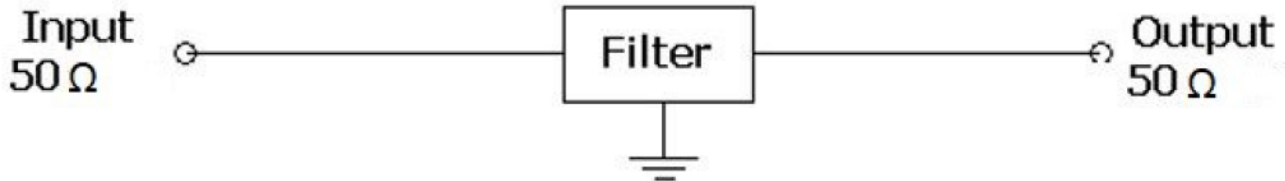
Parameters	Value	Unit
Center frequency (Fo)	915.000	MHz
Bandwidth (902 ~ 928 MHz)	26000	kHz
Insertion Loss in BW, typ/max	2.7 / 3.2	dB
Amplitude Ripple in BW, typ/max	0.9 / 1.8	dB
Attenuation, min/typ	10 MHz ~ 845 MHz	-39 / -42
	845 MHz ~ 880 MHz	-35 / -38
	947 MHz ~ 970 MHz	-13 / -30
	970 MHz ~ 1020 MHz	-33 / -45
	1020 MHz ~ 1200 MHz	-35 / -45
	1200 MHz ~ 2000 MHz	-35 / -41
	2000 MHz ~ 3000 MHz	-25 / -36
Input Power, max	10	dBm
DC Voltage	5	V
In/Out Impedance	50	$\Omega$
Operating temperature range	-40 to +85	$^{\circ}\text{C}$
Storage Temperature	-40 to +85	$^{\circ}\text{C}$

### Dimension

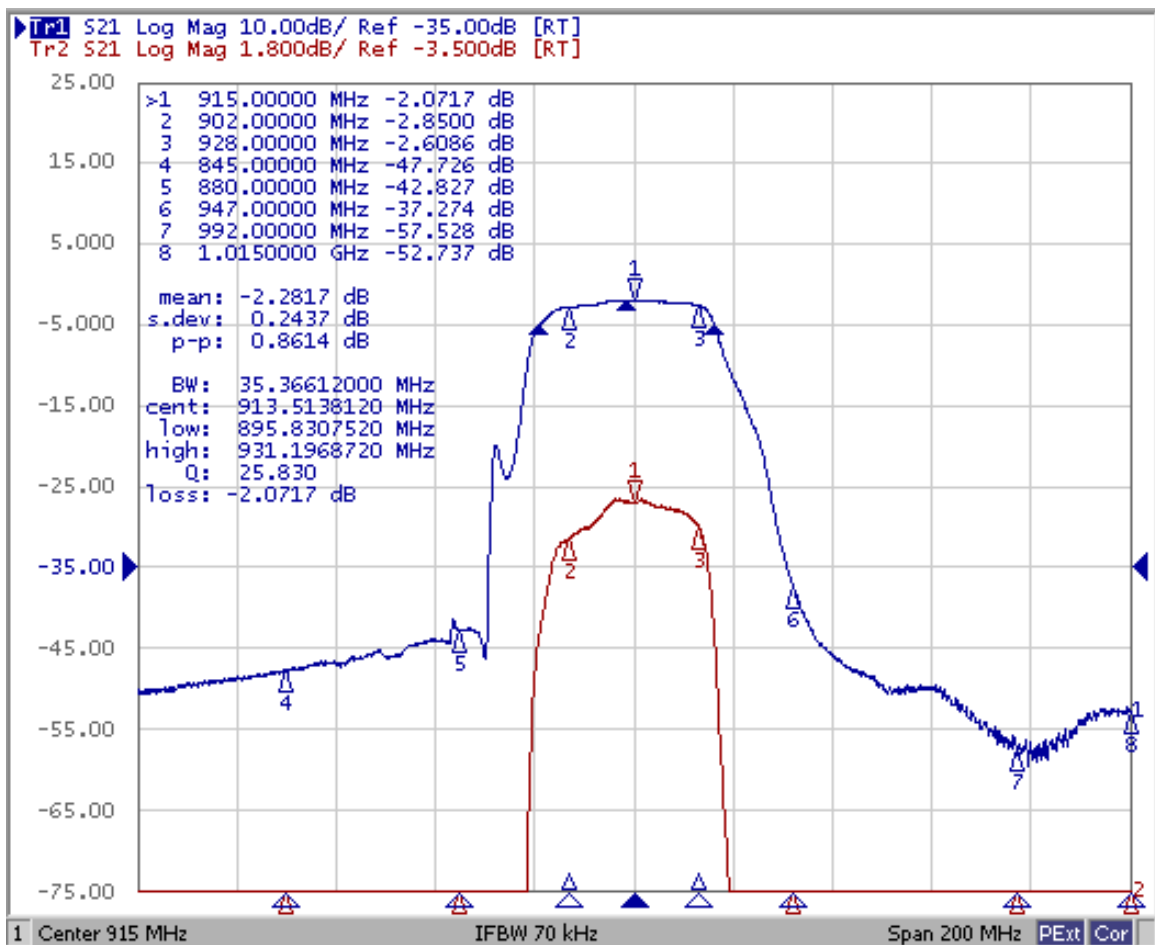


Unit: mm

### Test Circuit



### Frequency Characteristics



**Environmental**

PARAMETER	VALUE
REACH – SVHC	Compliant
RoHS	Compliant
PACKAGING	TAPE & REEL

**APPROVAL**



DRAWN BY	LP, September 01, 2016
APPROVED BY	CP, September 01, 2016
REVISION	A, Initial Release
	B, AR, June 17, 2019 Updated the Dimension and added Test Circuit.

Raltron Electronics / RAMI Technology USA, LLC, including its affiliates, employees, agents and other persons acting on its behalf (collectively Raltron/RAMI Tech), disclaim any and all liability for any errors or inaccuracies contained in this data sheet. While Raltron/RAMI Tech has made every reasonable effort ensure the accuracy of all product information, specifications and data contained herein, Raltron/RAMI Tech does not guarantee that the information is accurate, reliable or current. The product information is provided only for reference purposes only and is subject to change, correction or revision, at any time without notice. Raltron/RAMI Tech does not assume any liability arising out of an application or use of any product described herein and disclaims any warranties expressed or implied. The user of products in such applications shall assume all risks of such use and will agree to hold Raltron/RAMI Tech, harmless against all damages.

Copyright © 2016, Raltron Electronics / RAMI Technology USA, LLC. All rights reserved. No part of this document may be reproduced in any form without the prior written permission of Raltron Electronics / RAMI Tech