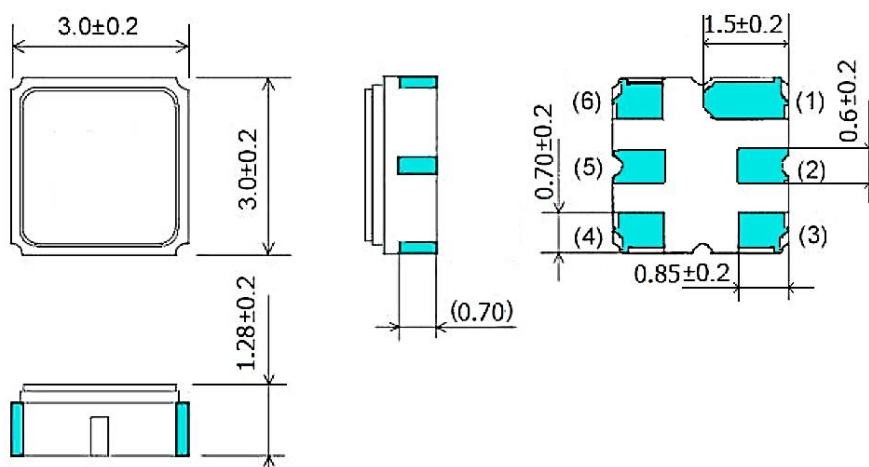


### Electrical Specifications

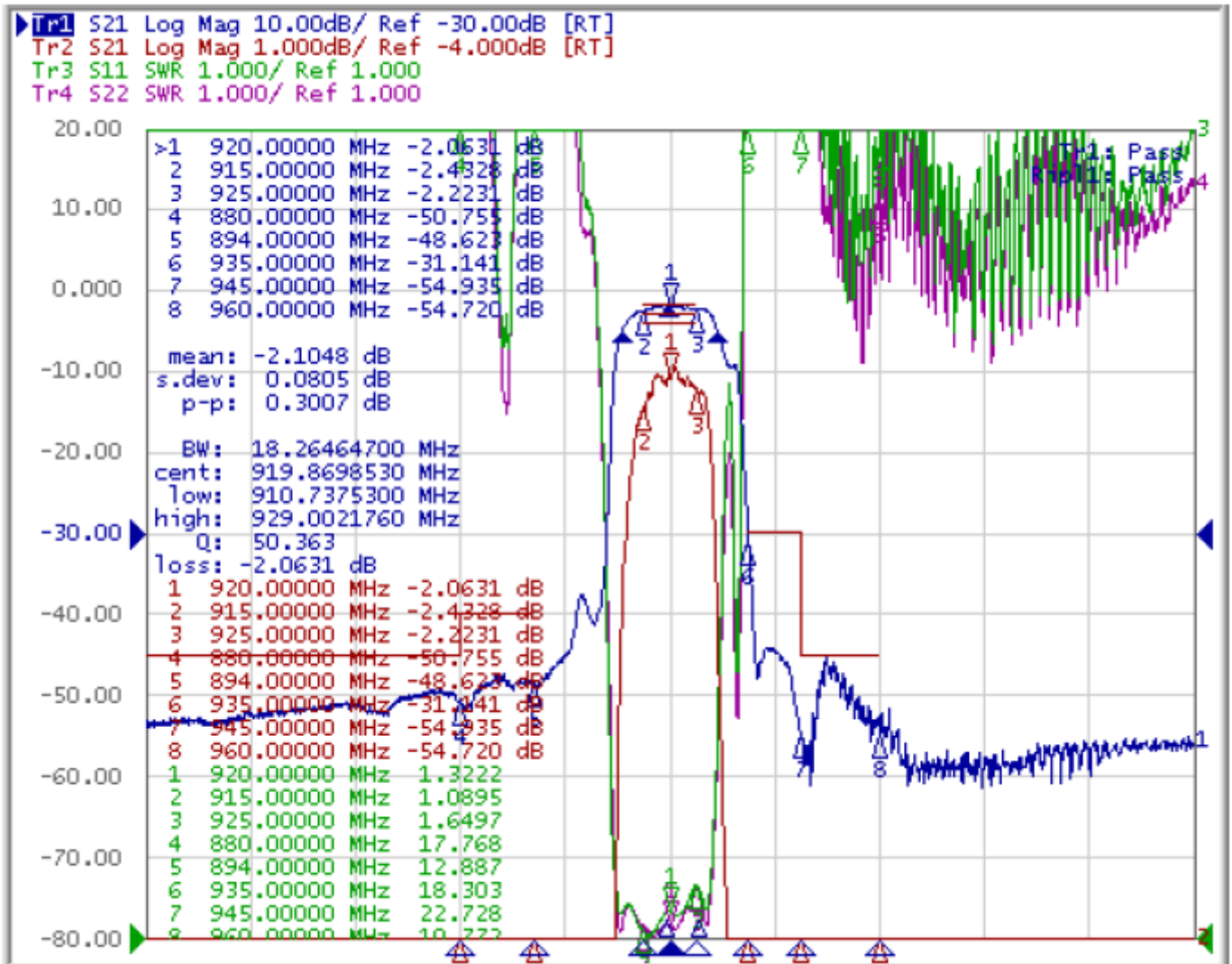
Parameters	Specification	Unit
Center frequency (Fc)	920.000	MHz
Insertion Loss (915~925 MHz), typ / max	2.5 / 3.5	dB
Amplitude Ripple (915~925 MHz), typ / max	0.5 / 1.0	dB
VSWR (915~925 MHz), typ / max	1.6 / 2.0	-
Absolute Attenuation, min / typ	50 ~ 700 MHz	-40 / -55
	700 ~ 880 MHz	-45 / -48
	880 ~ 894 MHz	-40 / -46
	935 ~ 945 MHz	-29 / -31
	945 ~ 960 MHz	-42 / -45
	960~ 2000 MHz	-40 / -50
	2000~ 3000 MHz	-40 / -55
In/Out Impedance	50	$\Omega$
Maximum Working Voltage	10	VDC
Maximum Working Power	10	dBm
Operating Temperature Range	-40 to +85	$^{\circ}\text{C}$
Storage Temperature	-40 to +85	$^{\circ}\text{C}$

### Dimensions



Pin Description	
1,3,4,6	Ground
2	In
5	Out

### Frequency Characteristics



### APPROVAL

DRAWN BY	CP, March 05, 2018
APPROVED BY	JL, March 05, 2018
REVISION	A, Initial Release