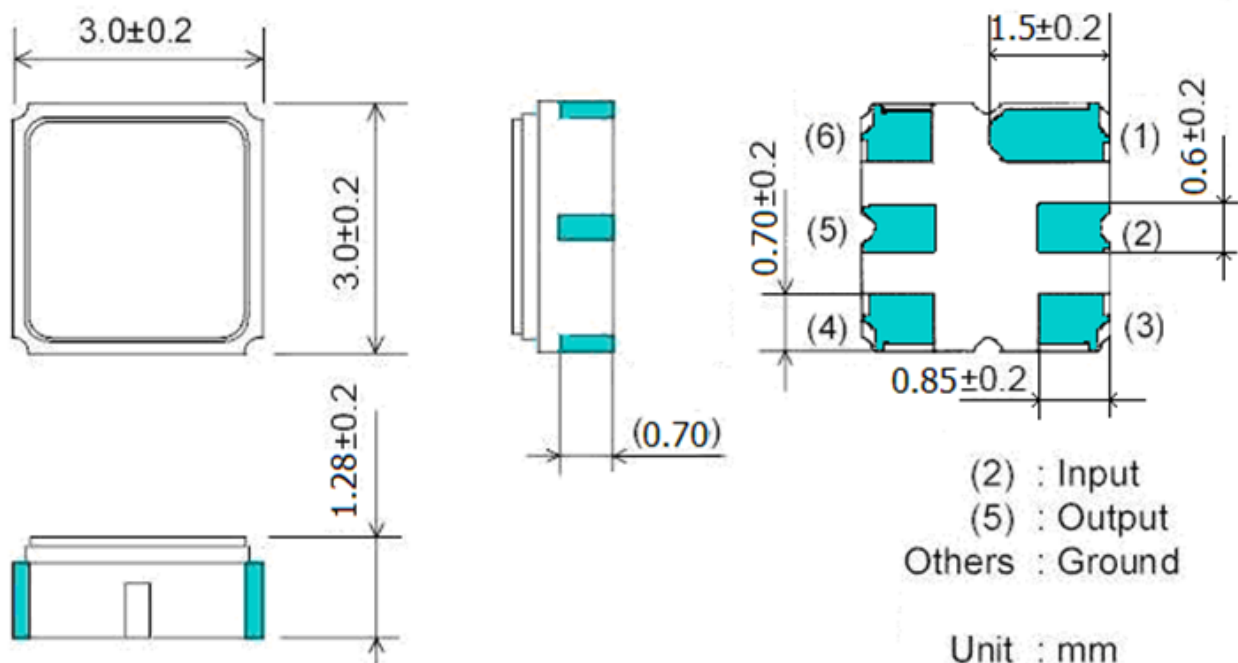


Electrical Specification

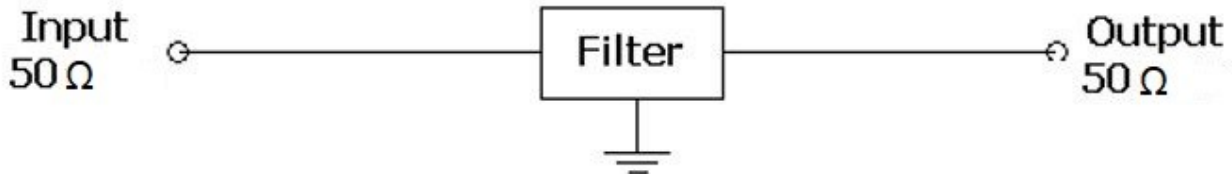
Parameters		Value	Unit
Center Frequency (Fo)		1880.000	MHz
Insertion Loss, typ/max	1850 ~ 1910 MHz	2.1 / 3.5	dB
Amplitude Ripple, typ/max	1850 ~ 1910 MHz	1.0 / 2.0	dB
VSWR, typ/max	1850 ~ 1910 MHz	1.6 / 2.0	-
Attenuation, min/typ	DC ~ 1710 MHz	-20 / -35	dB
	1710 ~ 1800 MHz	-25 / -32	dB
	1950 ~ 2000 MHz	-35 / -42	dB
	2000 ~ 3000 MHz	-25 / -33	dB
Input / Output Impedance		50	Ω
DC Working Voltage, max		10	V
Working Power, max		10	dBm
Operating Temperature Range		-40 ~ +85	$^{\circ}\text{C}$
Storage Temperature Range		-40 ~ +85	$^{\circ}\text{C}$

Note: Specification at T=25 $^{\circ}\text{C}$

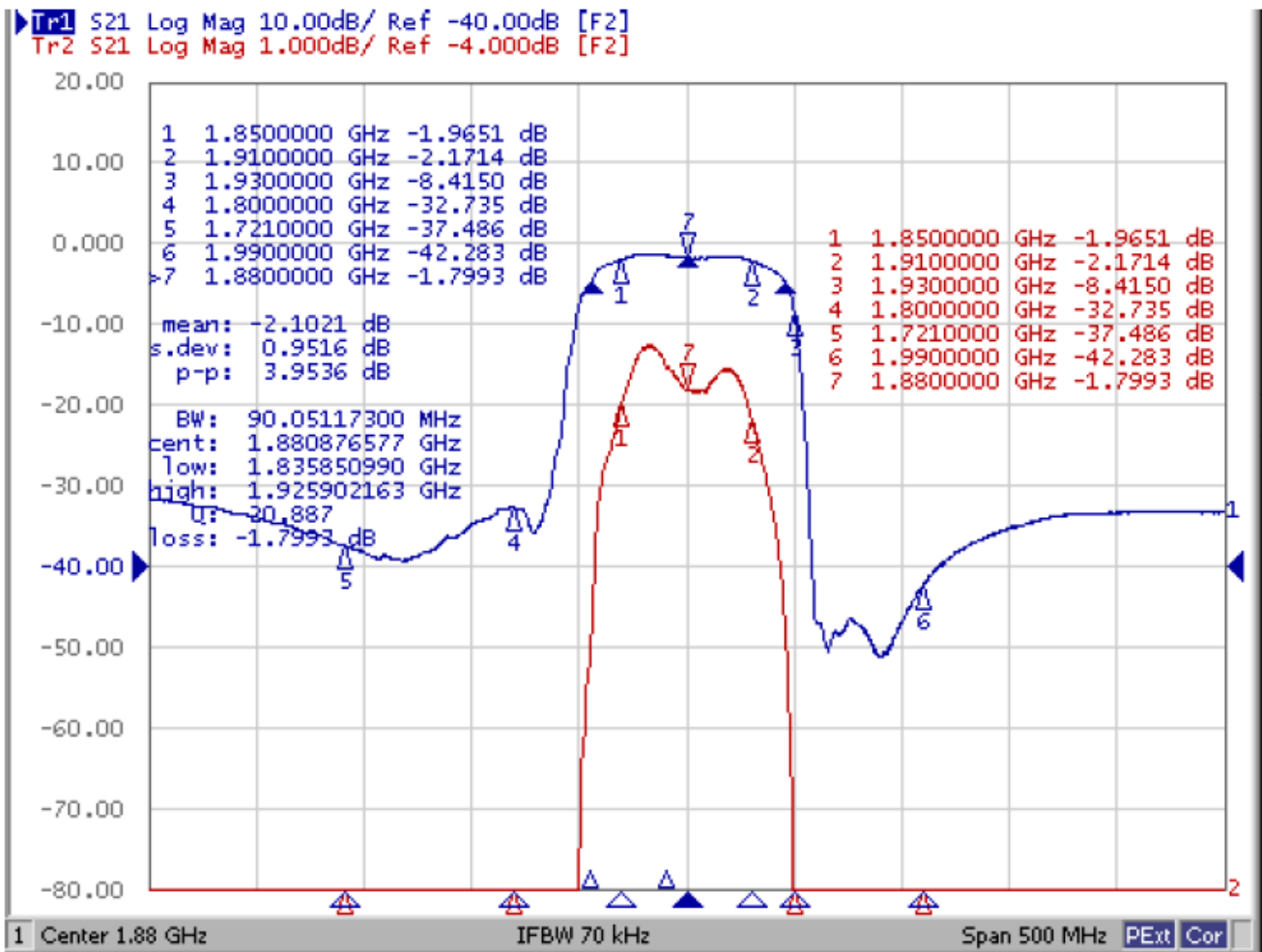
Dimensions



Test Circuit



Frequency Characteristics



Environmental

PARAMETER	VALUE
MOISTURE SENSITIVITY LEVEL	1
REACH – SVHC	Compliant
RoHS	Compliant
PACKAGING	TAPE & REEL



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