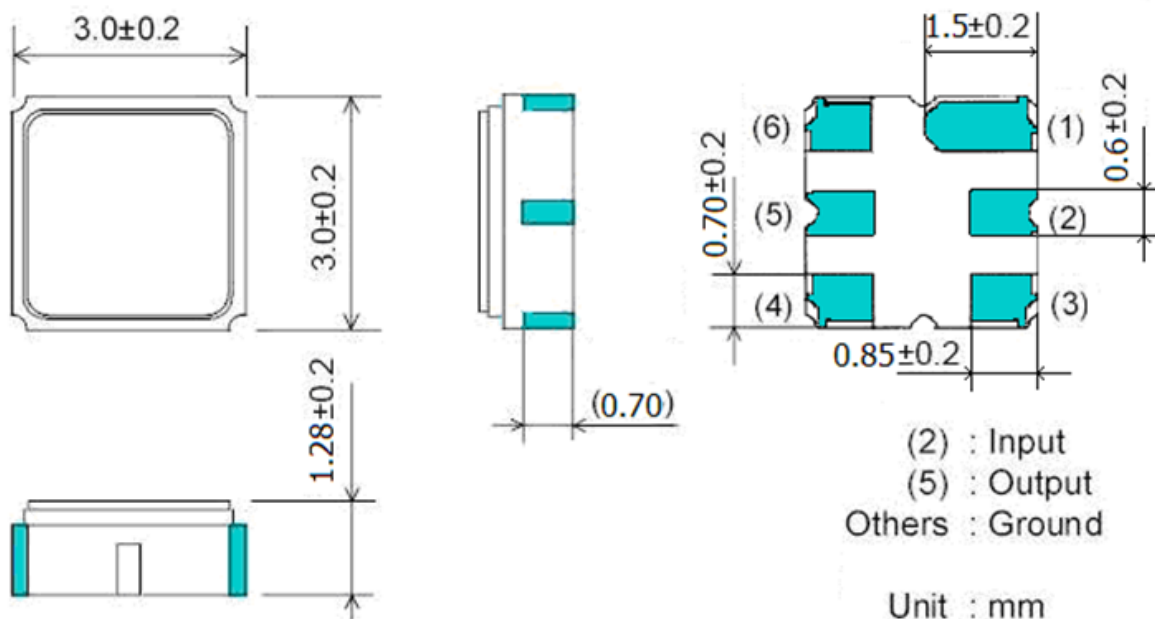


Electrical Specification

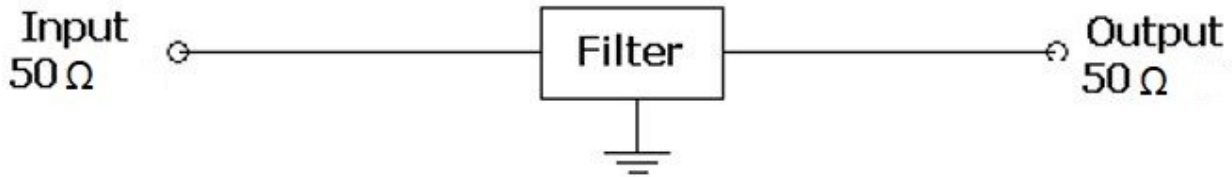
Parameters		Value	Unit
Center Frequency (Fo)		1747.000	MHz
Insertion Loss, typ/max	1710 ~ 1785 MHz	2.8 / 4.0	dB
Amplitude Ripple, typ/max	1710 ~ 1785 MHz	1.5 / 2.5	dB
VSWR, typ	1710 ~ 1785 MHz	2.0	-
Attenuation, min/typ	1330 ~ 1450 MHz	-20 / -30	dB
	1464 ~ 1539 MHz	-20 / -30	dB
	1615 MHz	-25 / -40	dB
	1690 MHz	-5 / -20	dB
	1795 MHz	-10 / -15	dB
	1805 MHz	-30 / -50	dB
	1880 MHz	-20 / -35	dB
1956 ~ 2031 MHz		-20 / -35	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 $^{\circ}\text{C}$

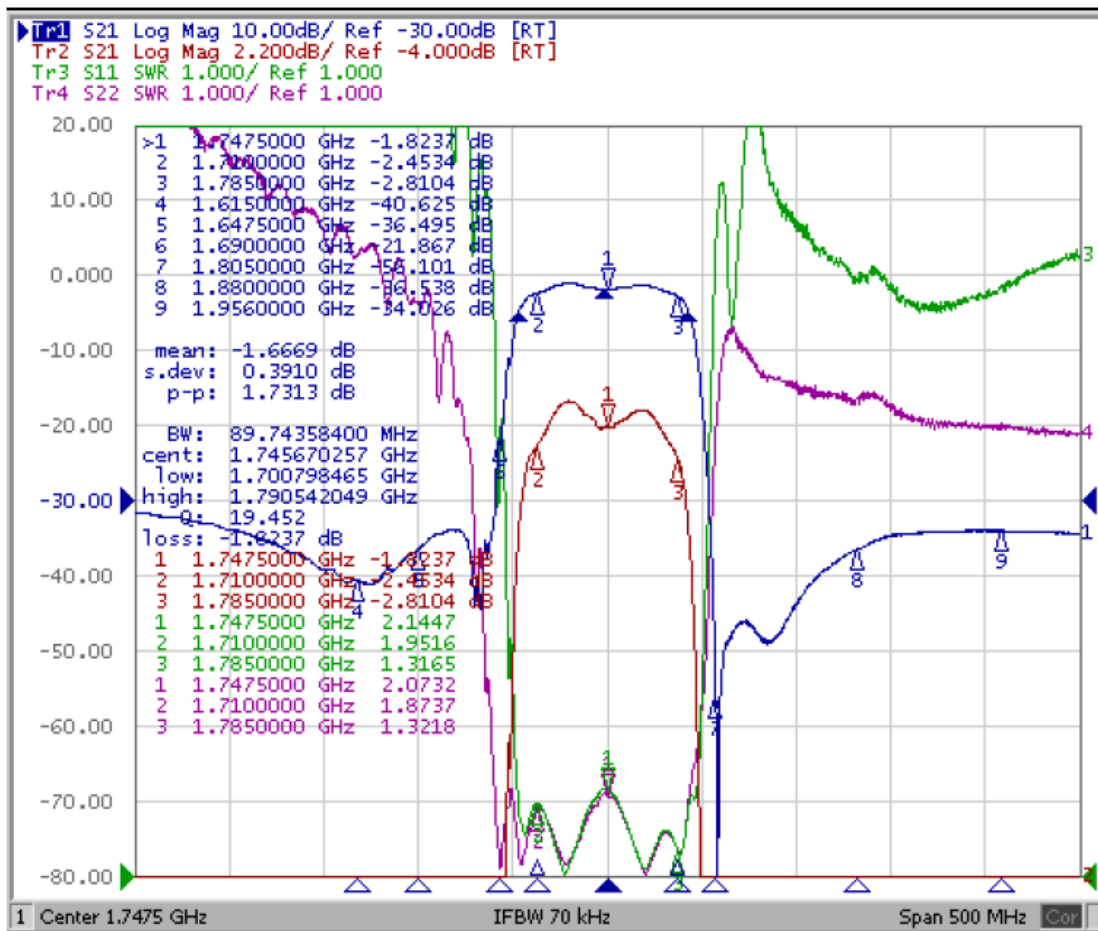
Dimensions



Test Circuit



Frequency Characteristics



Environmental

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



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