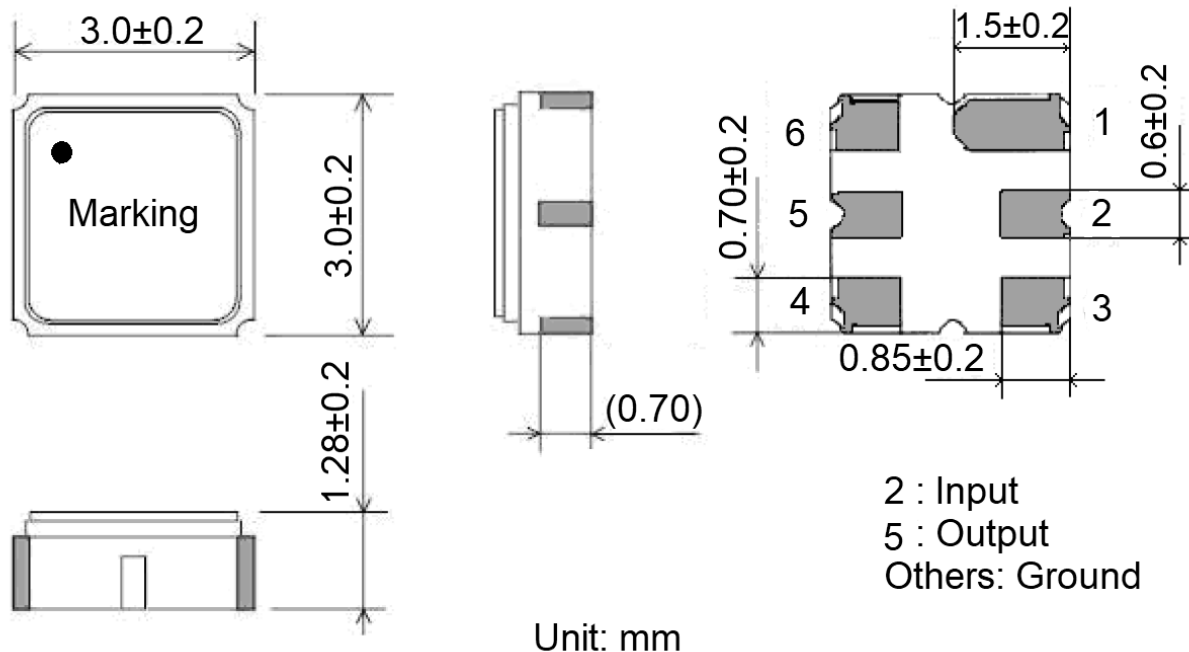


Electrical Specifications

Parameters		Value	Unit
Center Frequency (Fo)		1227.000	MHz
Insertion Loss, typ/max	@ 1194 ~ 1260 MHz	1.2 / 1.5	dB
Passband Ripple, typ/max	@ 1194 ~ 1260 MHz	0.3 / 0.8	dB
VSWR, typ/max	@ 1194 ~ 1260 MHz	1.7 / 2.0	dB
Attenuation, min/typ	@ 1000 ~ 1090 MHz	-35 / -40	dB
	@ 1375 ~ 1600 MHz	-35 / -40	dB
Temperature Coefficient, typ		-80	ppm/°C
DC Voltage, max		10	VDC
Input Power, max		15	dBm
Operating Temperature Range		-40 ~ +105	°C
Storage Temperature Range		-40 ~ +105	°C

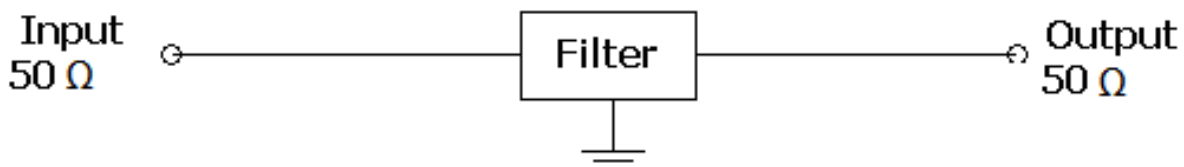
Dimension



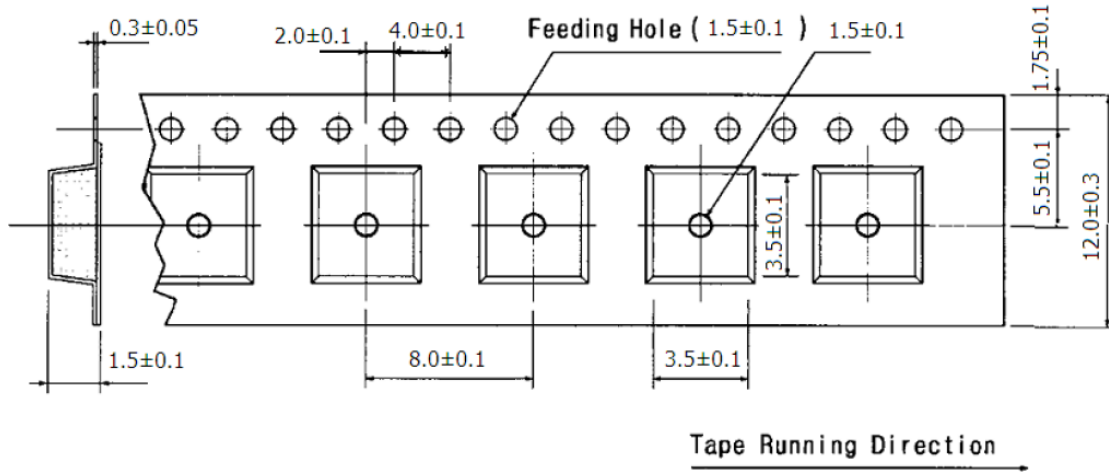
Frequency Characteristics



Test Circuit



Tape Dimension



Environmental

PARAMETER	VALUE
MOISTURE SENSITIVITY LEVEL	1
REACH – SVHC	Compliant
RoHS	Compliant

● NOTICE

This product is rated for an industrial application. If you intend to use our product referenced above for applications that may result in loss of life or assets, i.e., controls relating to safety, automotive, aeronautical equipment, space equipment or medical equipment, etc. please do not fail to advise us of your intention beforehand. The use of the listed part in those applications is not covered by warranty, and we will not be held accountable for any liability claims. We reserve the right to not supply parts in those circumstances.

● APPROVAL

DRAWN BY	AR, November 08, 2022
APPROVED BY	CP, November 08, 2022
REVISION	A, Initial Release



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