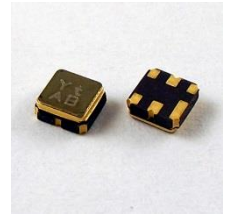


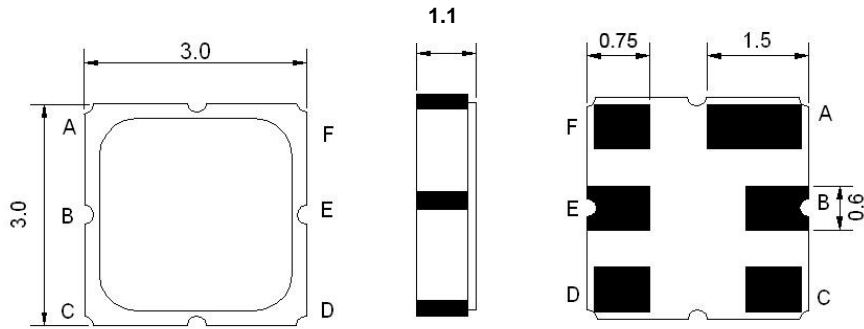
- Low-loss, compact, and economical SAW Bandpass filter
- Ceramic package for Surface Mounted Technology (SMT)
- Lead-free production and RoHS compliant



MAXIMUM RATING				
PARAMETERS DESCRIPTION	UNIT	MINIMUM	TYPICAL	MAXIMUM
Operating Temperature Range	°C	-10	-	+65
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	12
Maximum Input Power	dBm	-	-	10
Source Impedance	Ω	-	50	-
Load Impedance	Ω	-	50	-
Length x Width	mm ²	-	3.0 x 3.0	-
Height	mm	-	-	1.1

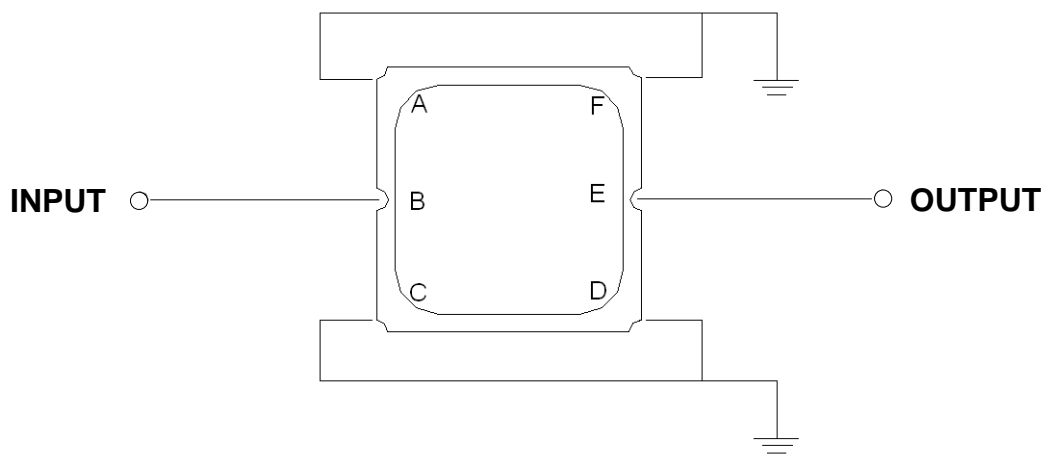
ELECTRICAL SPECIFICATION				
PARAMETERS DESCRIPTION	UNIT	MINIMUM	TYPICAL	MAXIMUM
Center Frequency (F _c)	MHz	-	1227.60	-
3dB Bandwidth	MHz	-	26	-
Insertion Loss within 1217.60 ~ 1237.60 MHz	dB	-	-	4.0
Amplitude Ripple (p-p) within 1217.60 ~ 1237.60MHz	dB	-	-	1.5
Relative Attenuation:				
1127.60 ~ 1197.60 MHz	dB	30	38	-
1257.60 ~ 1327.60 MHz	dB	36	46	-

Package Dimensions



Pin Description	
A, C, D, F	Ground
B	Input / Output
E	Output / Input

Testing Environment



Source Impedance: 50 Ω

Load Impedance: 50 Ω

Frequency Characteristics**Frequency Response**