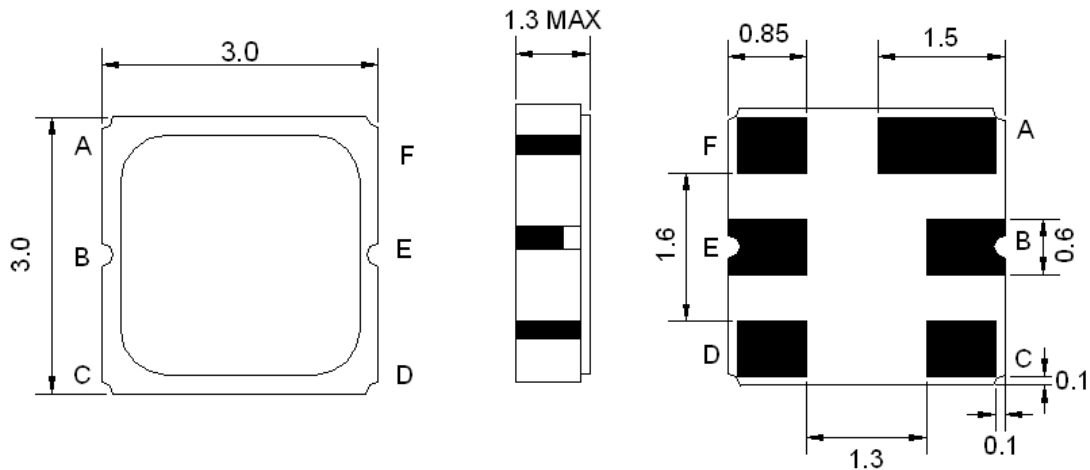


Parameters	Specification	Unit
Center frequency(Fo)	707.000	MHz
Bandwidth (Bw)	18000	kHz
Insertion Loss (in 698~716MHz) , typ/max	1.9 / 3.0	dB
Amplitude Ripple (in 698~716MHz), typ/max	0.6 / 1.1	dB
Return Loss (in 698~716MHz), min/typ	10 / 15	-
Attenuation min/typ	DC ~ 620 MHz	-30 / -50
	722 MHz	-13 / -24
	728 ~ 757 MHz	-35 / -45
	777 MHz ~ 787 MHz	-35 / -55
	800 MHz ~ 1000 MHz	-35 / -50
	1000 MHz ~ 3000 MHz	-10 / -
In/Out Impedance	50	Ω
Input Power, max	10	dBm
Operating Temperature Range	-40 to +85	$^{\circ}\text{C}$
Storage Temperature	-40 to +85	$^{\circ}\text{C}$

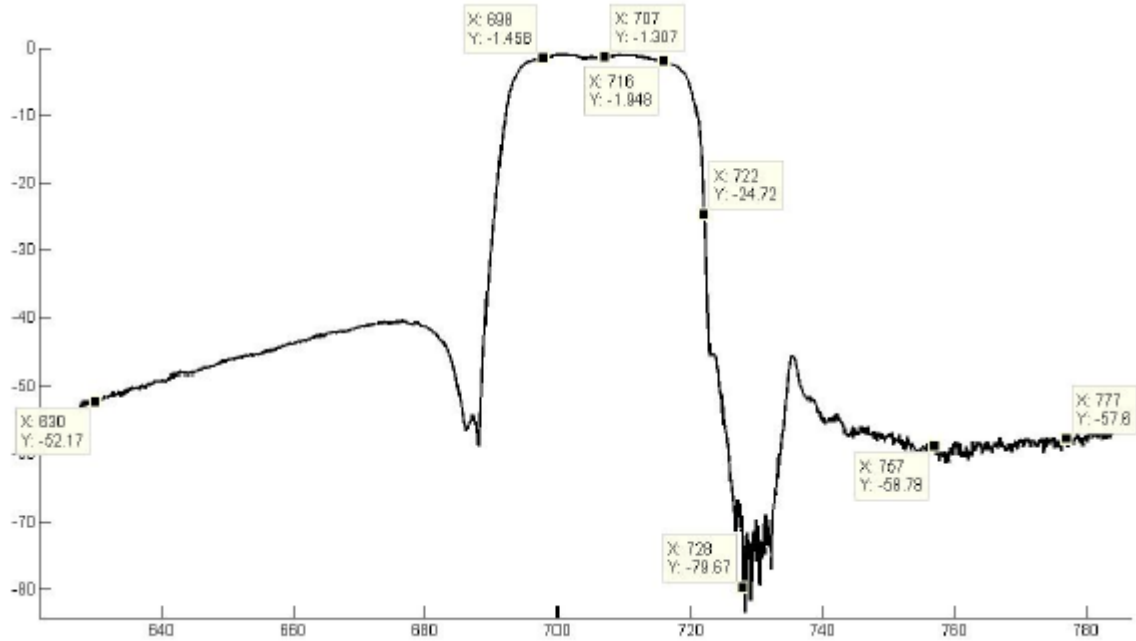
Note: Specification at T=25 $^{\circ}\text{C}$

Dimension



Pin Description	
A, C, D, F	Ground
B	In
E	Out

Frequency Characteristics



Environmental

PARAMETER	VALUE
MOISTURE SENSITIVITY LEVEL	1
REACH – SVHC	Compliant
RoHS 2	6/6

APPROVAL

DRAWN BY	LP, March 28, 2016
APPROVED BY	CP, March 28, 2016
REVISION	A, Initial Release

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