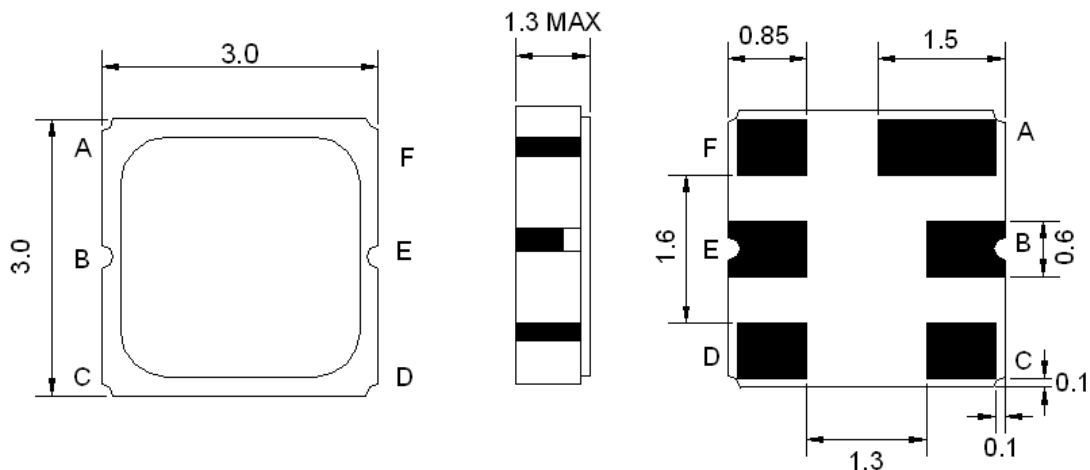


Parameters	Specification	Unit
Center frequency(Fo)	784.500	MHz
Bandwidth (Bw)	16000	kHz
Insertion Loss (in 777~793MHz) , typ/max	1.3 / 2.0	dB
Amplitude Ripple (in 777~793MHz), typ/max	0.2 / 1.0	dB
Return Loss (in 777~793MHz), min/typ	10 / 15	-
Attenuation min/typ	DC ~ 728 MHz	-45 / -50
	728 MHz ~ 740 MHz	-40 / -45
	740 MHz ~ 757 MHz	-38 / -40
	820 MHz ~ 3000 MHz	-35 / -50
In/Out Impedance	50	Ω
Input Power, max	10	dBm
Operating Temperature Range	-40 to +85	$^{\circ}\text{C}$
Storage Temperature	-40 to +85	$^{\circ}\text{C}$

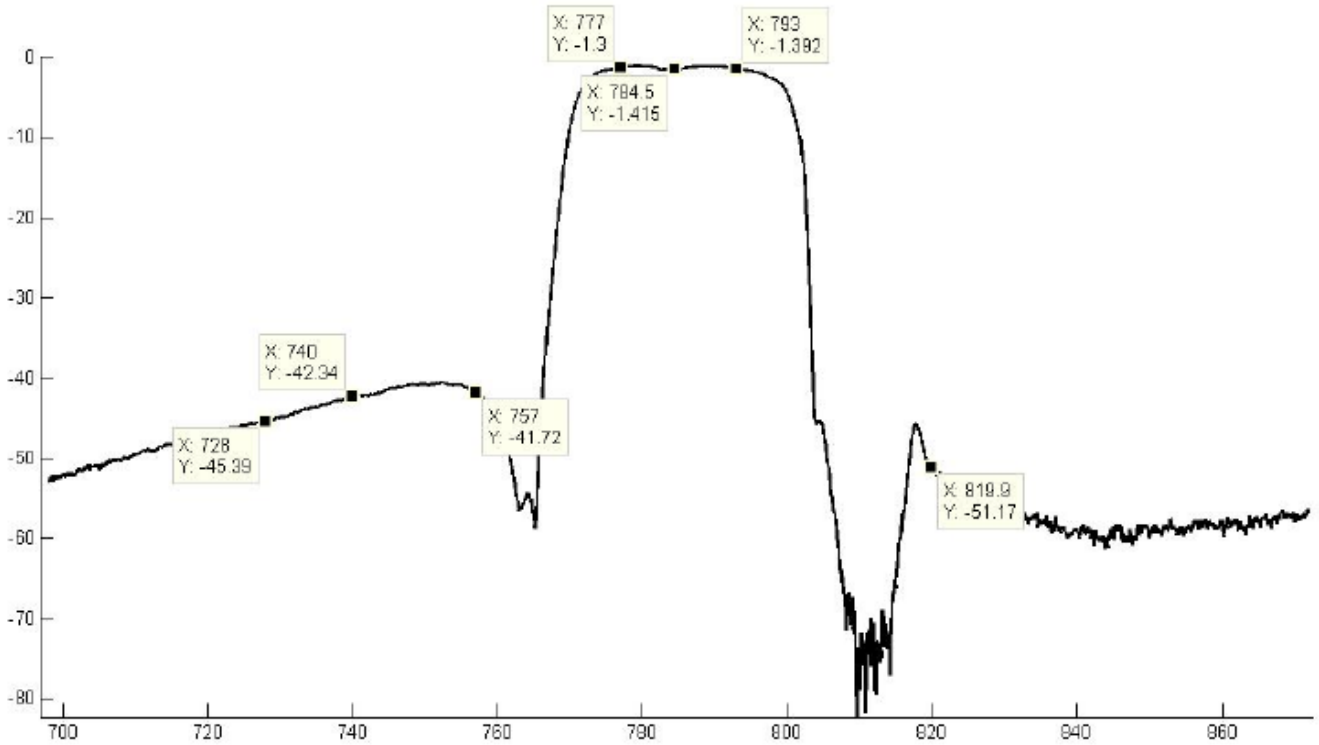
Note: Specification at T=25 $^{\circ}\text{C}$

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, April 15, 2016
APPROVED BY	CP, April 15, 2016
REVISION	A, Initial Release

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