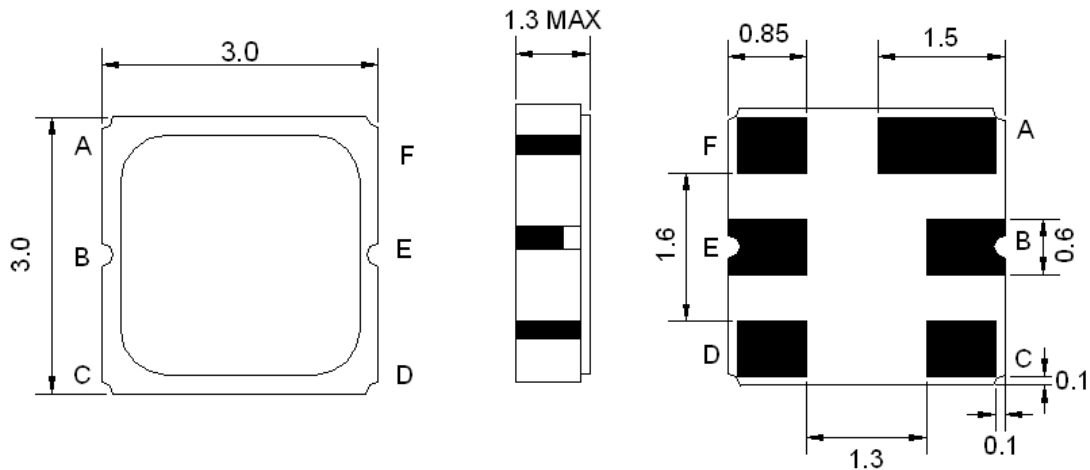


Parameters	Specification	Unit
Center frequency(Fo)	878.000	MHz
Bandwidth (Bw)	32000	kHz
Insertion Loss (in 862~894MHz) , typ/max	2.7 / 3.0	dB
Amplitude Ripple (in 862~894MHz), typ/max	0.9 / 1.1	dB
Return Loss (in 862~894MHz), min/typ	10 / 15	-
Attenuation min/typ	DC ~ 780 MHz	-40 / -50
	780 MHz ~ 849 MHz	-30 / -40
	855 MHz	-15 / -25
	914 MHz ~ 970 MHz	-20 / -30
	970 MHz ~ 1049 MHz	-42 / -50
	1049 MHz ~ 2000 MHz	-40 / -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	$^{\circ}\text{C}$

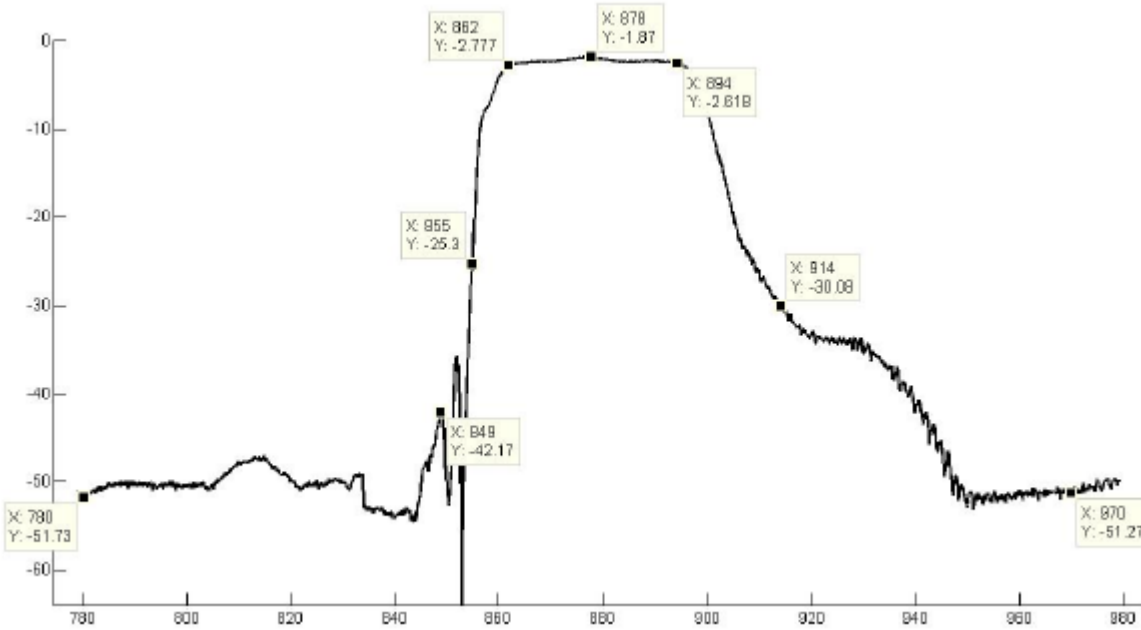
Note: Specification at T=25 $^{\circ}\text{C}$

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

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