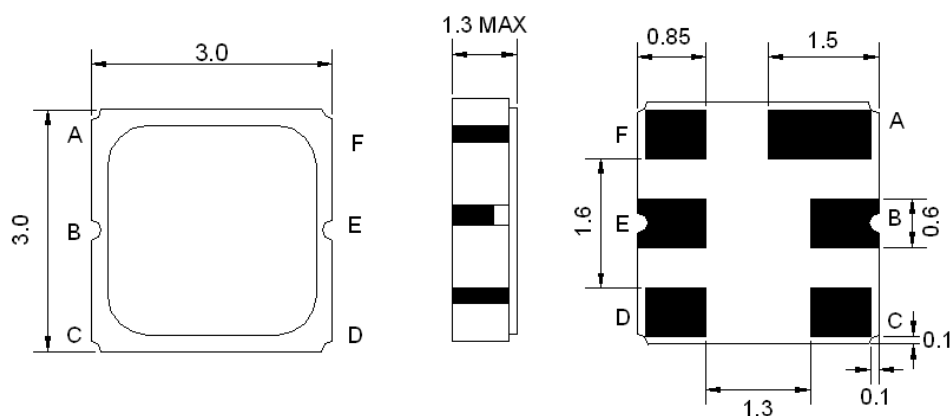


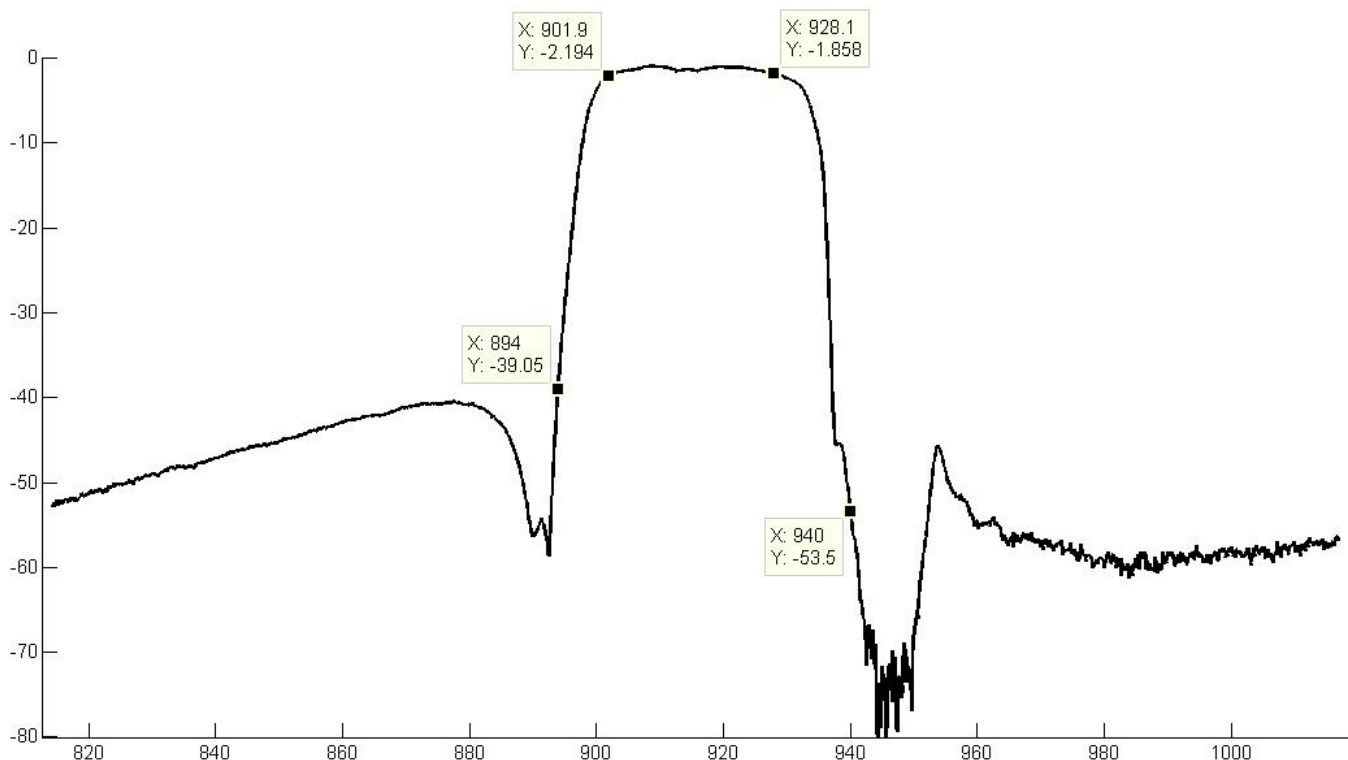
Items		Specification	Unit
Center frequency(F_0)		915.000	MHz
Bandwidth (902~928MHz)		26000	kHz
Insertion Loss (902~928MHz),typ/max		2.2 / 2.6	dB
Amplitude Ripple (902~928MHz), typ/max		0.8 / 1.8	dB
VSWR (902~928MHz) typ/max		1.7 / 2.0	-
Attenuation min/typ	10 MHz ~ 800 MHz	-35 / -38	dB
	800 MHz ~ 888 MHz	-35 / -38	dB
	888 MHz ~ 890 MHz	-35 / -40	dB
	890 MHz ~ 894 MHz	-15 / -39	dB
	940 MHz ~ 941 MHz	-45 / -54	dB
	941 MHz ~ 967 MHz	-40 / -45	dB
	967 MHz ~ 1350 MHz	-40 / -50	dB
	1350 MHz ~ 1600 MHz	-35 / -40	dB
	1600 MHz ~ 2000 MHz	-30 / -35	dB
	2000 MHz ~ 2500 MHz	-28 / -30	dB
In/Out Impedance		50	Ω
Input power, Maximum		15	dBm
Operating Temperature Range		-40 to +85	$^{\circ}\text{C}$
Storage Temperature Range		-40 to +85	$^{\circ}\text{C}$

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	Compliant
ELECTROSTATIC SENSITIVE DEVICE	Yes

APPROVAL

DRAWN BY	CP, February 18, 2016
APPROVED BY	CP, February 18, 2016
REVISION	A, Initial Release
	B, AR, January 31, 2021
	Added ESD

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