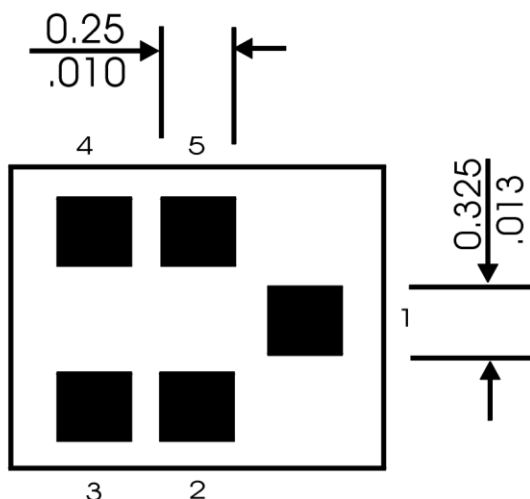
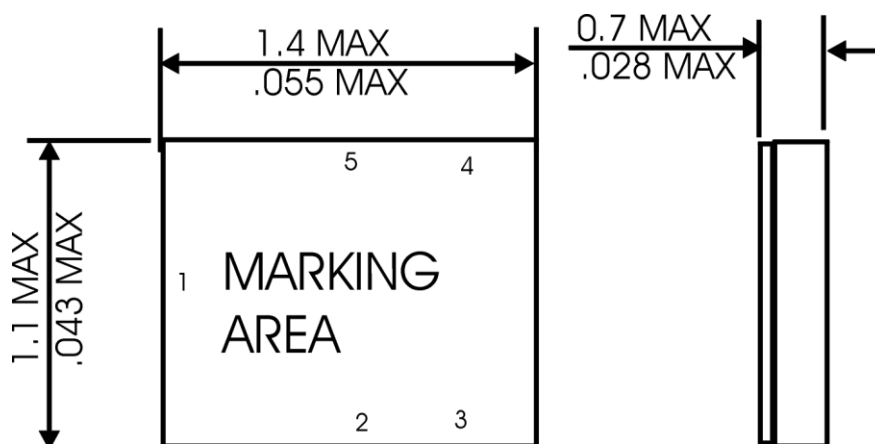


Parameters		Specification	Unit
Center frequency (Fo)		915.000	MHz
Bandwidth		26000	kHz
Insertion Loss in BW, Max		2.5	dB
Amplitude Ripple in BW, Max		1.8	dB
Attenuation, Minimum	10 MHz ~ 800 MHz	42	dB
	800 MHz ~ 845 MHz	40	dB
	845 MHz ~ 880 MHz	35	dB
	947 MHz ~ 970 MHz	13	dB
	970 MHz ~ 1020 MHz	33	dB
	1020 MHz ~ 1200 MHz	35	dB
DC voltage		0	V
Input Power, Max		15	dBm
In/Out Impedance		50	Ω
Operating temperature range		-40 to +85	°C
Storage Temperature		-40 to +85	°C

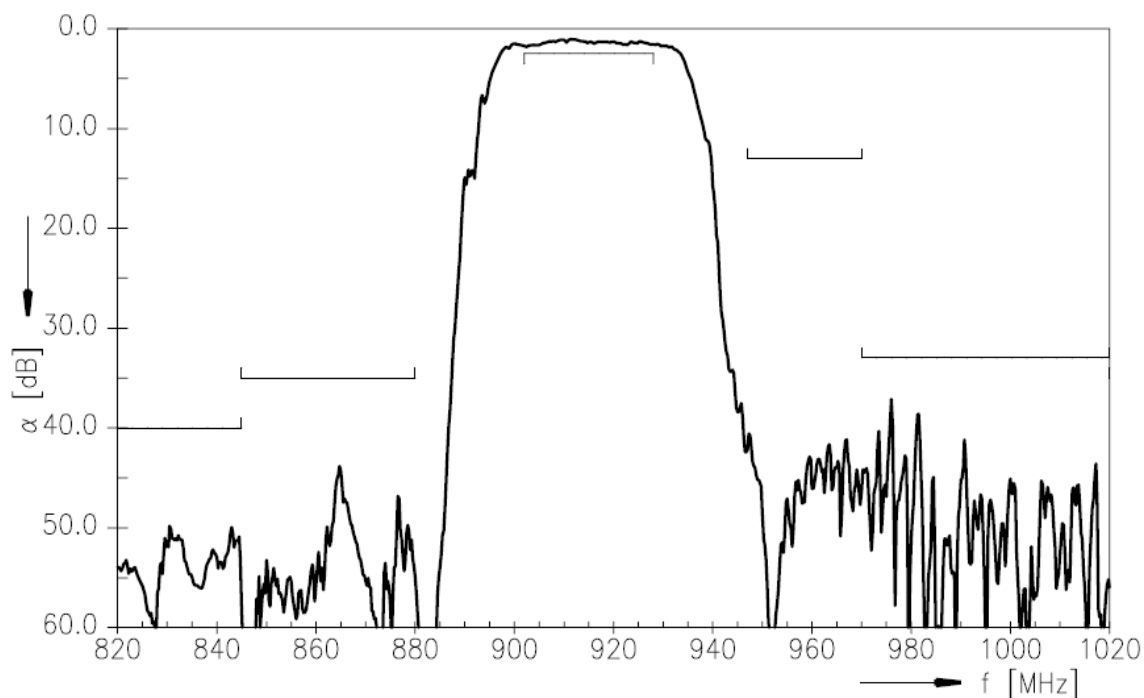
Dimension



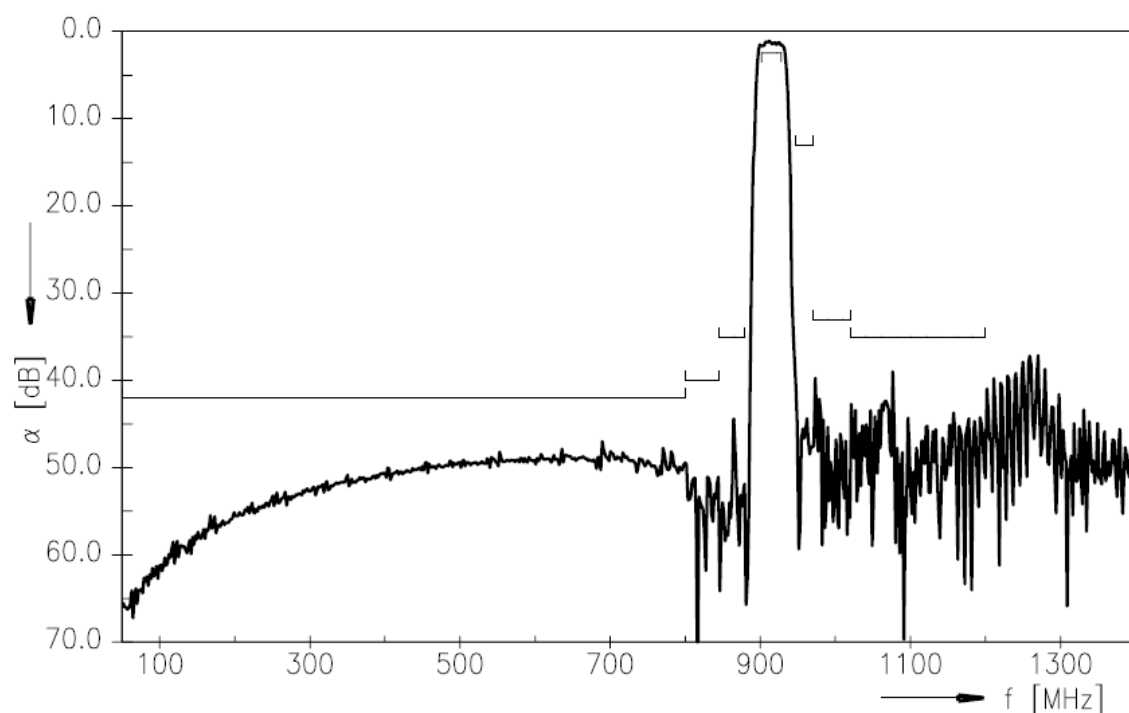
PIN CONNECTION
1- INPUT
4 - OUTPUT
2,3,5 - CASE GROUND

Frequency Characteristics

Transfer function



Transfer function (wideband)



Environmental

PARAMETER	VALUE
MOISTURE SENSITIVITY LEVEL	2
TERMINATION FINISH	Au
REACH – SVHC	Compliant
RoHS	Compliant
ELECTROSTATIC SENSITIVE DEVICE	Yes



● APPROVAL

DRAWN BY	F. Parra, 09 September 2015
APPROVED BY	F. Parra, 09 September 2015
REVISION	A, Initial Release
	B, AR February 18, 2021 Updated the Current Revision Levels
	C, AR, January 31, 2021 Added ESD

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