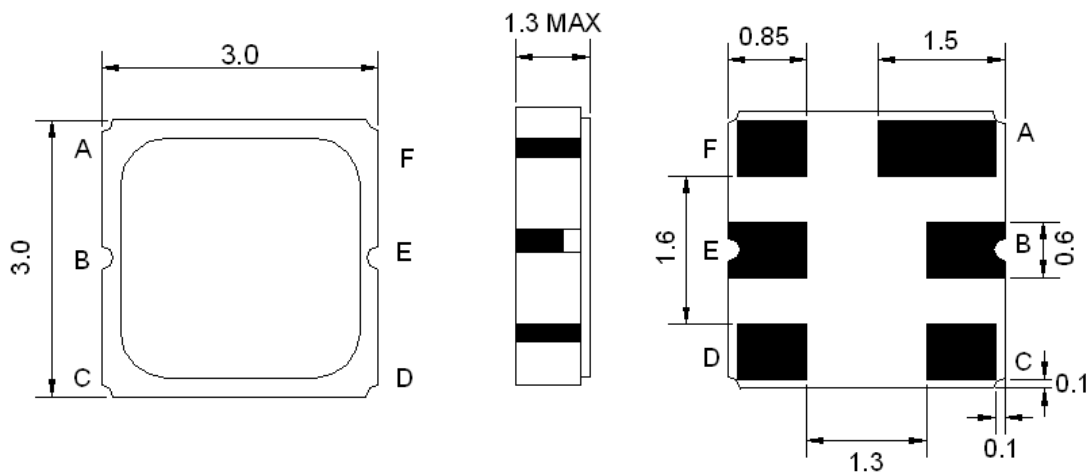


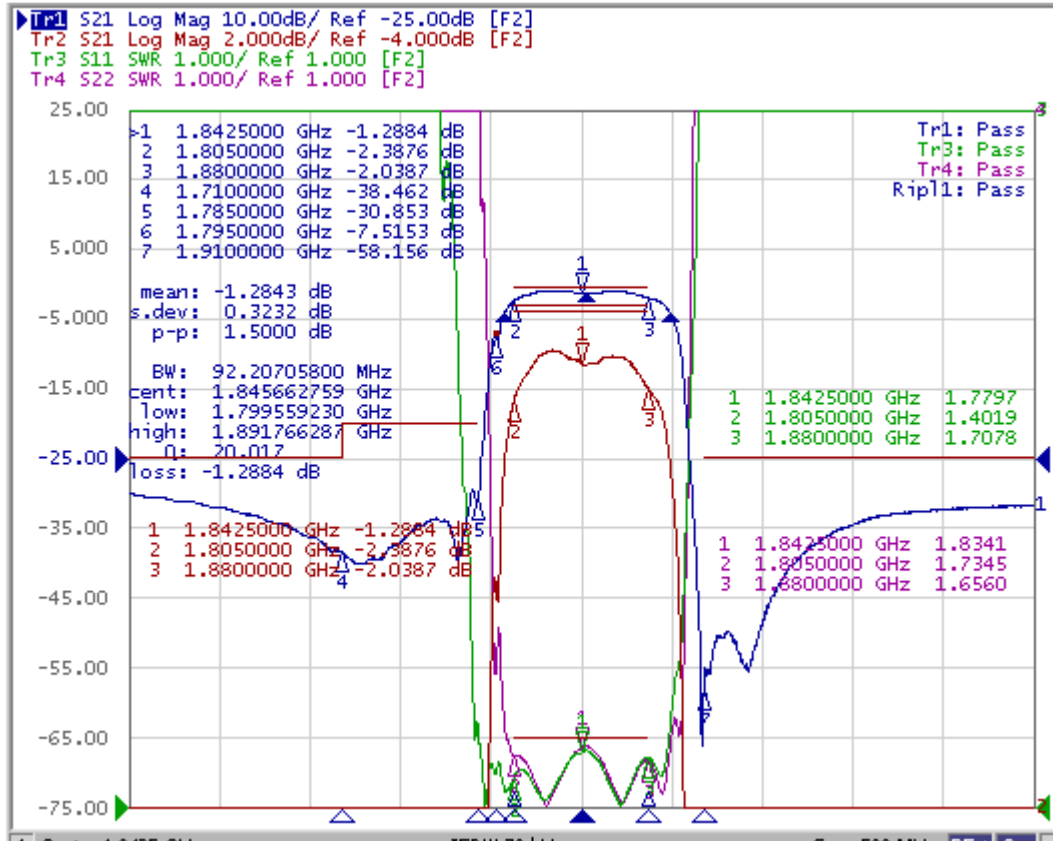
Parameters		Specification	Unit
Center frequency(Fo)		1842.500	MHz
Bandwidth (Bw)		75000	kHz
Insertion loss in Bw, typ/max		2.5 / 3.5	dB
Amplitude Ripple in Bw, typ/max		1.5 / 2.5	dB
VSWR in Bw, typ/max		1.7 / 2.0	-
Attenuation min/typ	1000 MHz ~ 1710 MHz	-25 / -30	dB
	1710 MHz ~ 1785 MHz	-20 / -25	dB
	1910 MHz ~ 3000 MHz	-25 / -30	dB
In/Out Impedance		50	Ω
DC Voltage, max		10	V
Input Power, max		10	dBm
Operating Temperature Range		-40 to +85	$^{\circ}\text{C}$
Storage Temperature		-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 2	6/6

APPROVAL

DRAWN BY	LP, March 18, 2016
APPROVED BY	CP, March 18, 2016
REVISION	A, Initial Release

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