

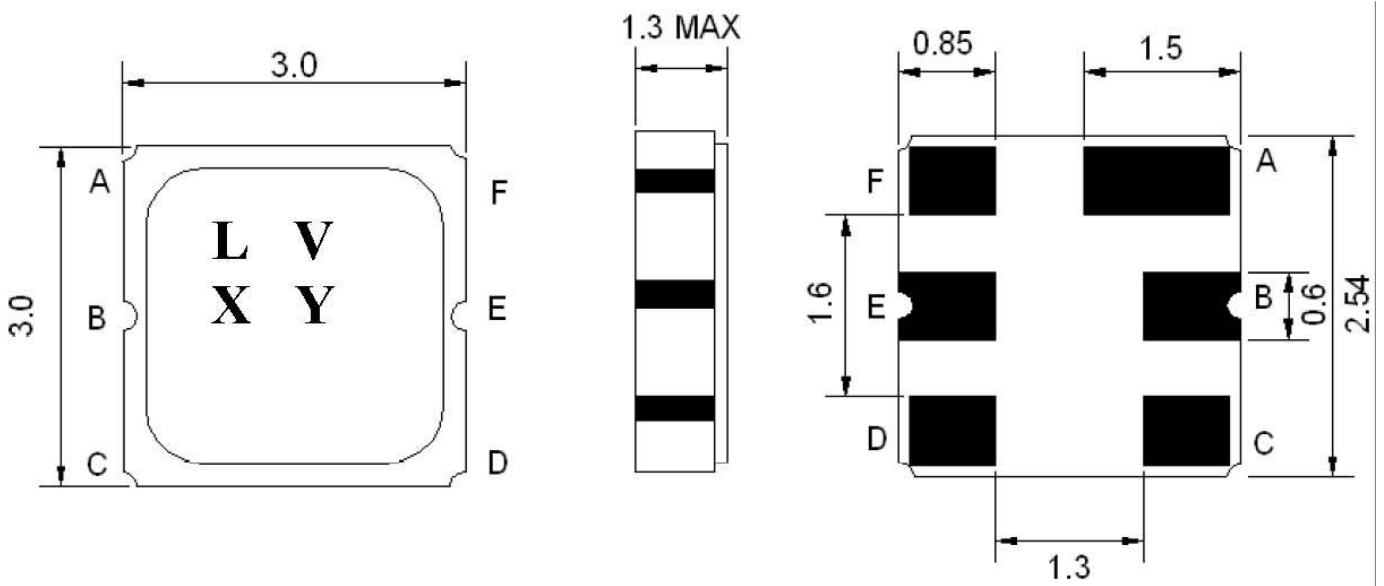


Parameters Description	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	911.0	-
Insertion Loss within 908.0 ~ 914.0 MHz	dB	-	2.7	3.5
Amplitude Ripple within 908.0 ~ 914.0 MHz	dB _{p-p}	-	0.3	1.0
VSWR within 908.0 ~ 914.0 MHz	-	-	1.55	2.0
Attenuation:				
DC ~ 845.0 MHz	dB	48	54	-
894.0 MHz	dB	45	49	-
960.0 ~ 1200.0 MHz	dB	47	52	-
1200.0 ~ 2000.0 MHz	dB	35	42	-

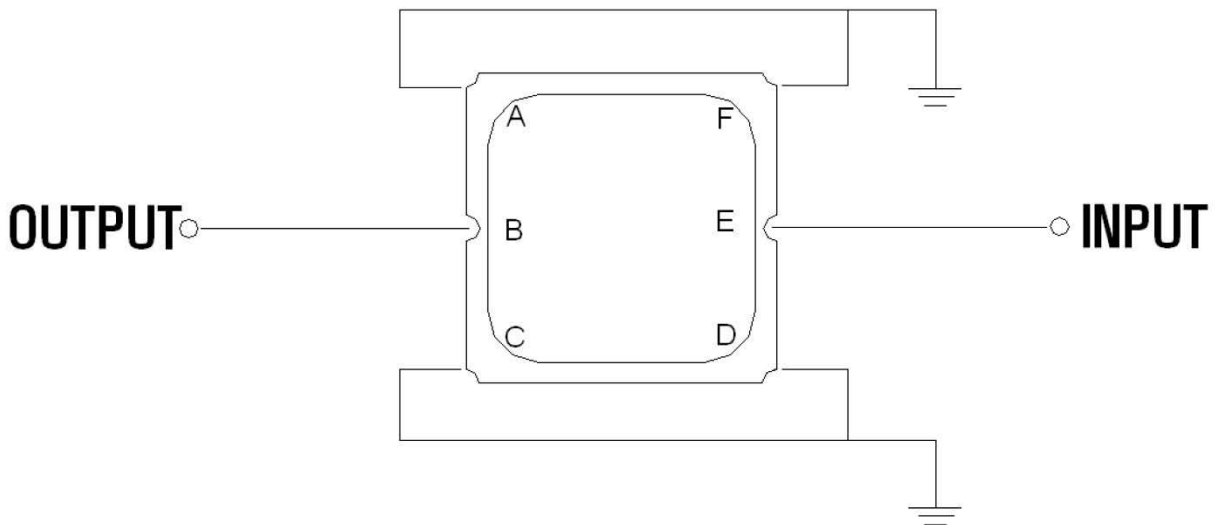
Parameters Description	Unit	Minimum	Typical	Maximum
Operation Temperature Range	°C	-30	-	+65
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	5
Maximum Input Power	dBm	-	-	20
Source Impedance (Single Ended) ₁	Ω	-	50	-
Load Impedance (Single Ended) ₁	Ω	-	50	-
Package Size and Type	3.0 x 3.0 x 1.4 mm M			



Outline Drawing:



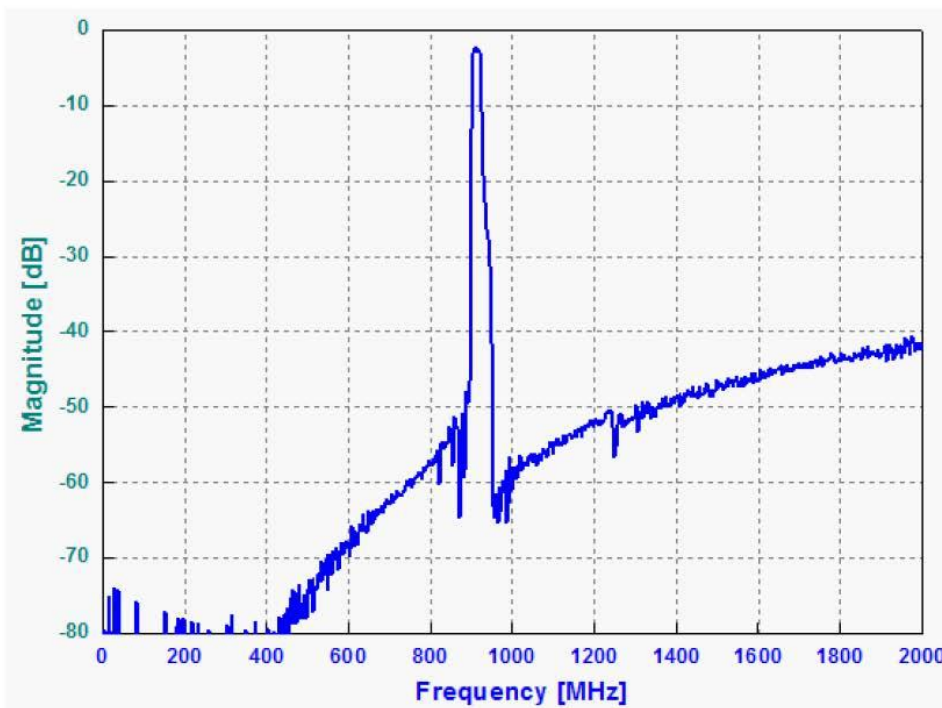
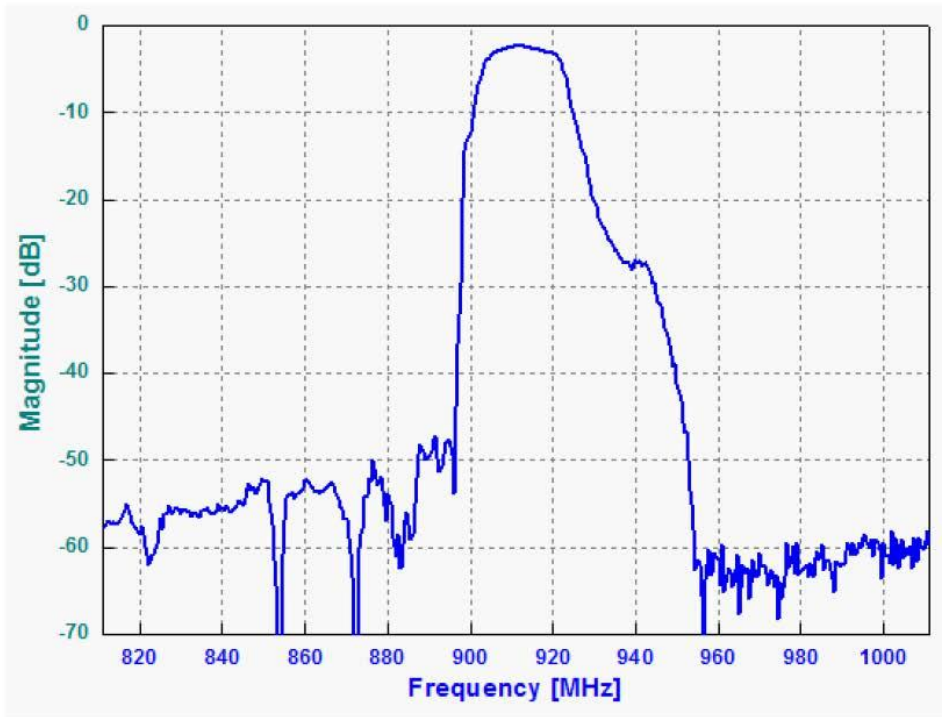
Testing Environment:



Source & Load Impedance: 50 Ω

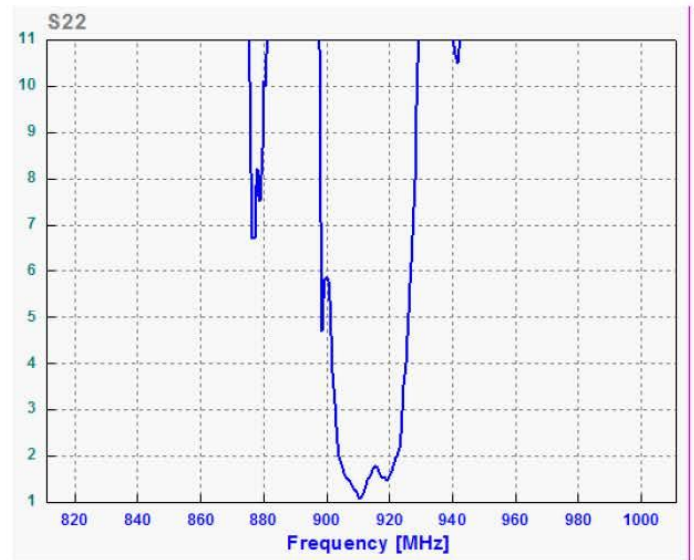
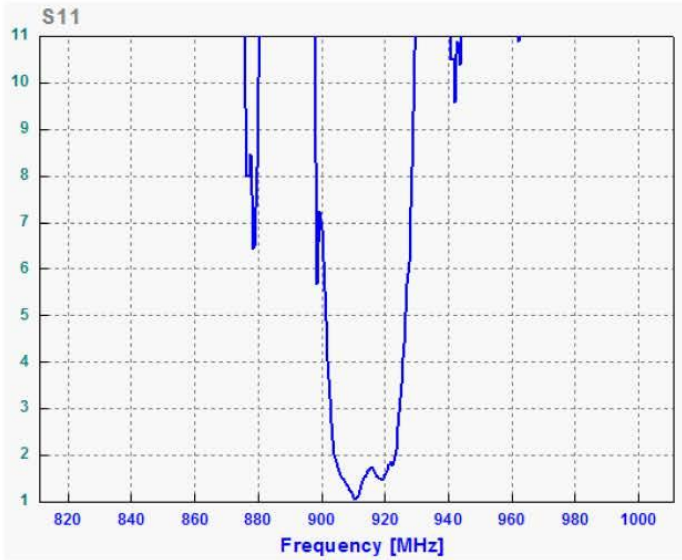


Response Plot:





VSWR



Smith Chart

