

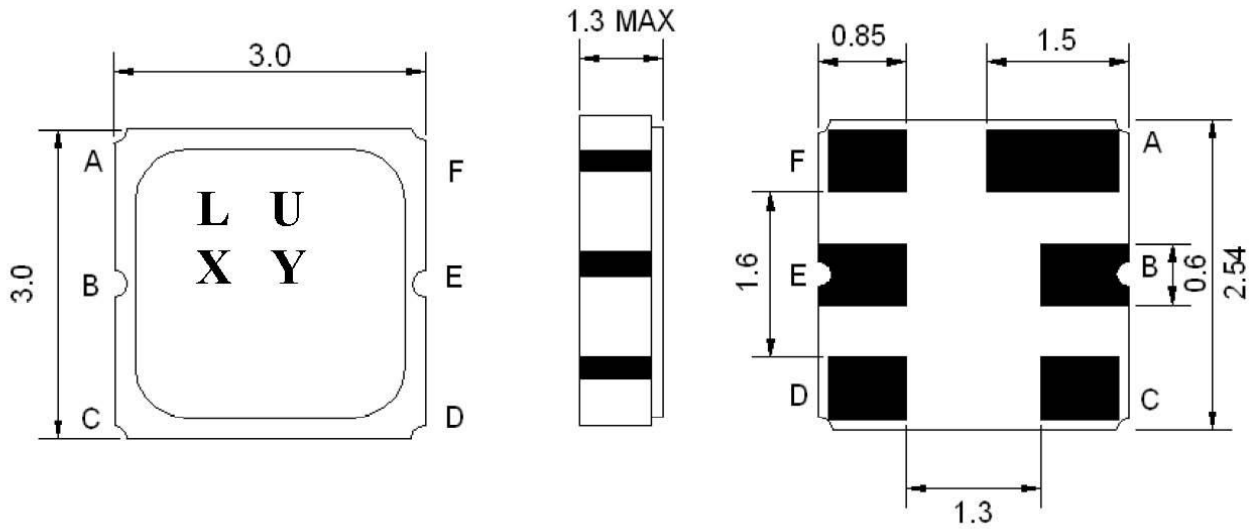


Parameters Description	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	902.5	-
Insertion Loss within 894.0 ~ 911.0 MHz	dB	-	2.7	3.5
Amplitude Ripple within 894.0 ~ 911.0 MHz	dB _{p-p}	-	0.6	1.5
VSWR within 894.0 ~ 911.0 MHz	-	-	1.6	2.0
Attenuation:				
Fo-200.0 ~ Fo-50.0 MHz	dB	50	57	-
Fo+42.8 ~ Fo+60.0 MHz	dB	42	47	-
Fo+60.0 ~ Fo+200.0 MHz	dB	50	57	-

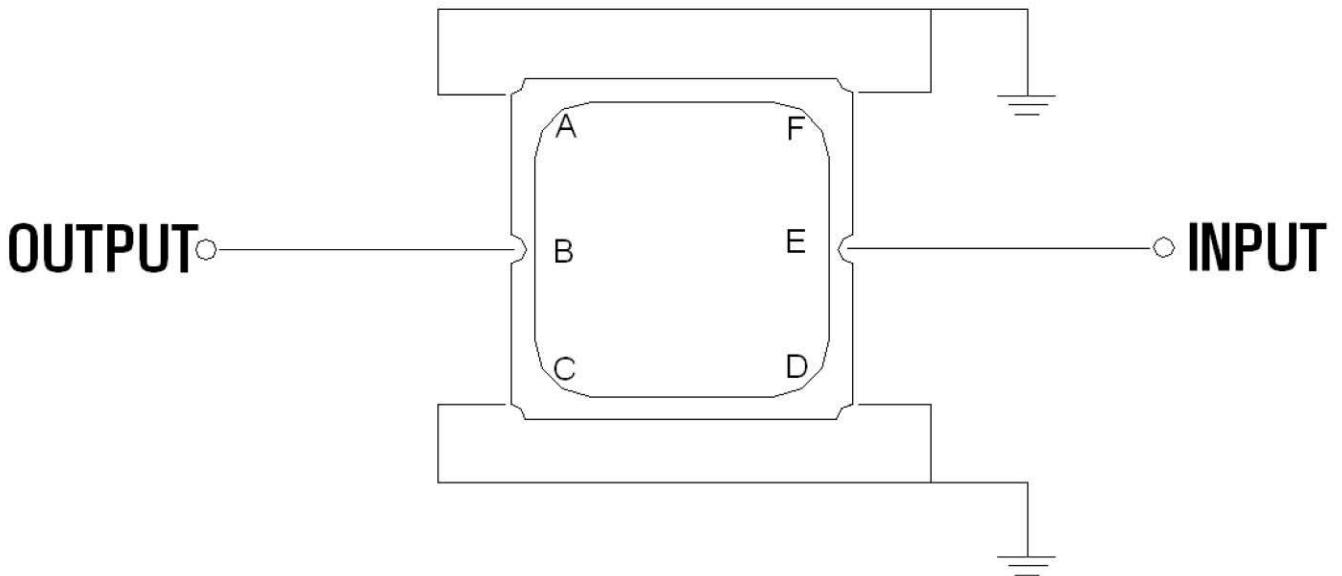
Parameters Description	Unit	Minimum	Typical	Maximum
Operation Temperature Range	°C	-30	-	+65
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	0
Maximum Input Power	dBm	-	-	10
Source Impedance (Single Ended) ₁	Ω	-	50	-
Load Impedance (Single Ended) ₁	Ω	-	50	-
Package Size and Type	3.0 x 3.0 x 1.3 mm M			



Outline Drawing:



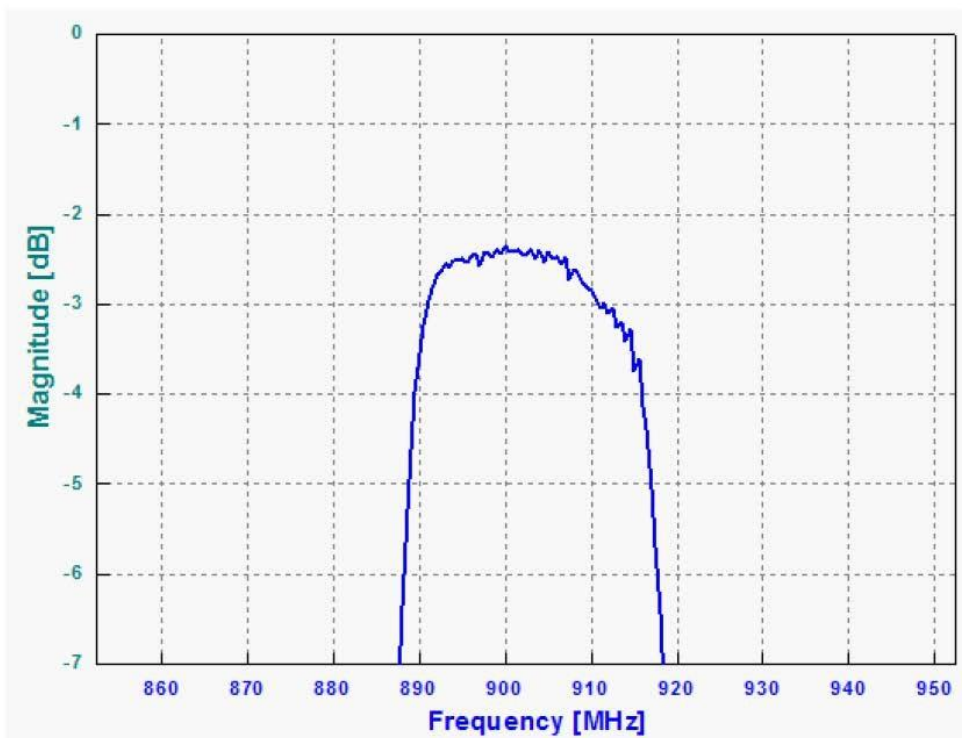
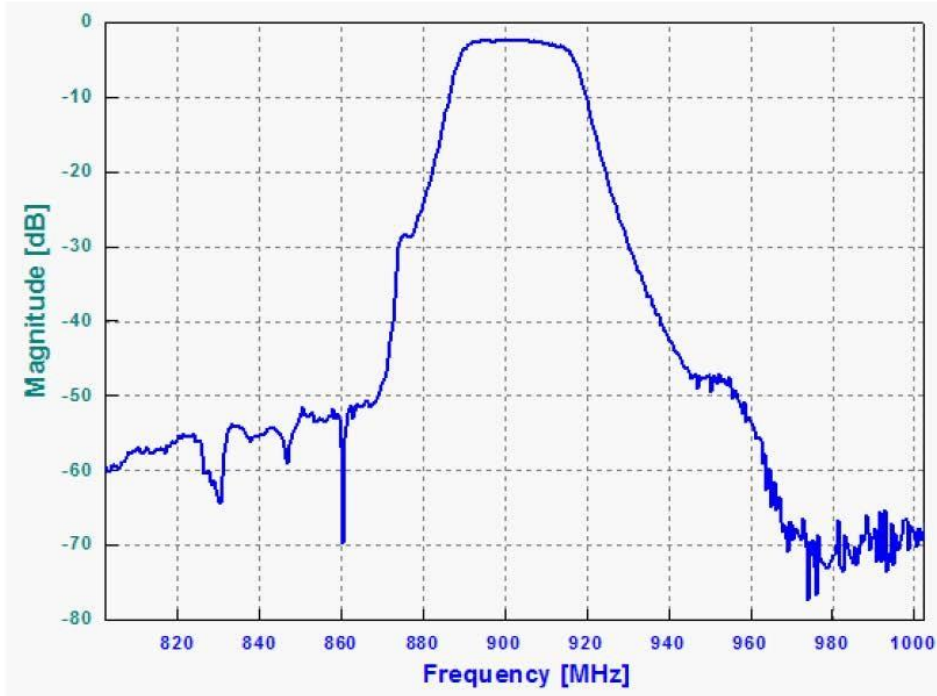
Testing Environment:



Source & Load Impedance: 50 Ω

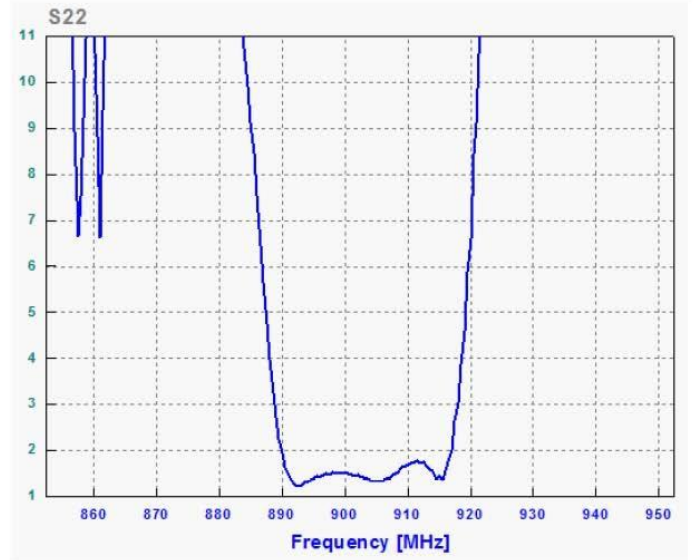
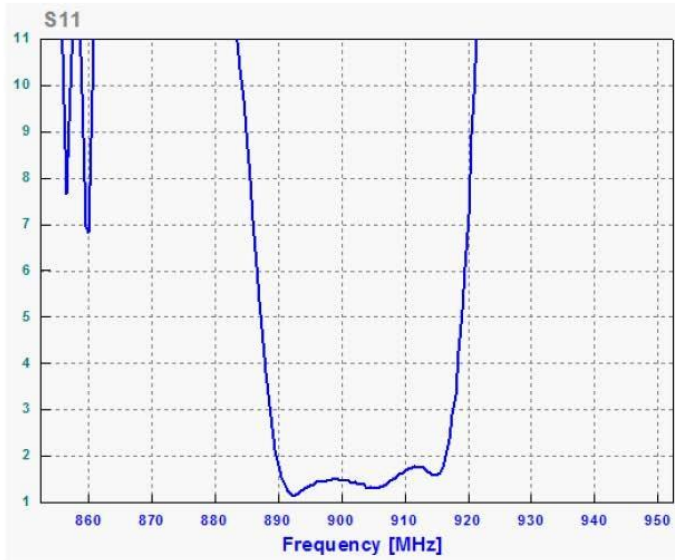


Response Plot:





VSWR



Smith Chart

