

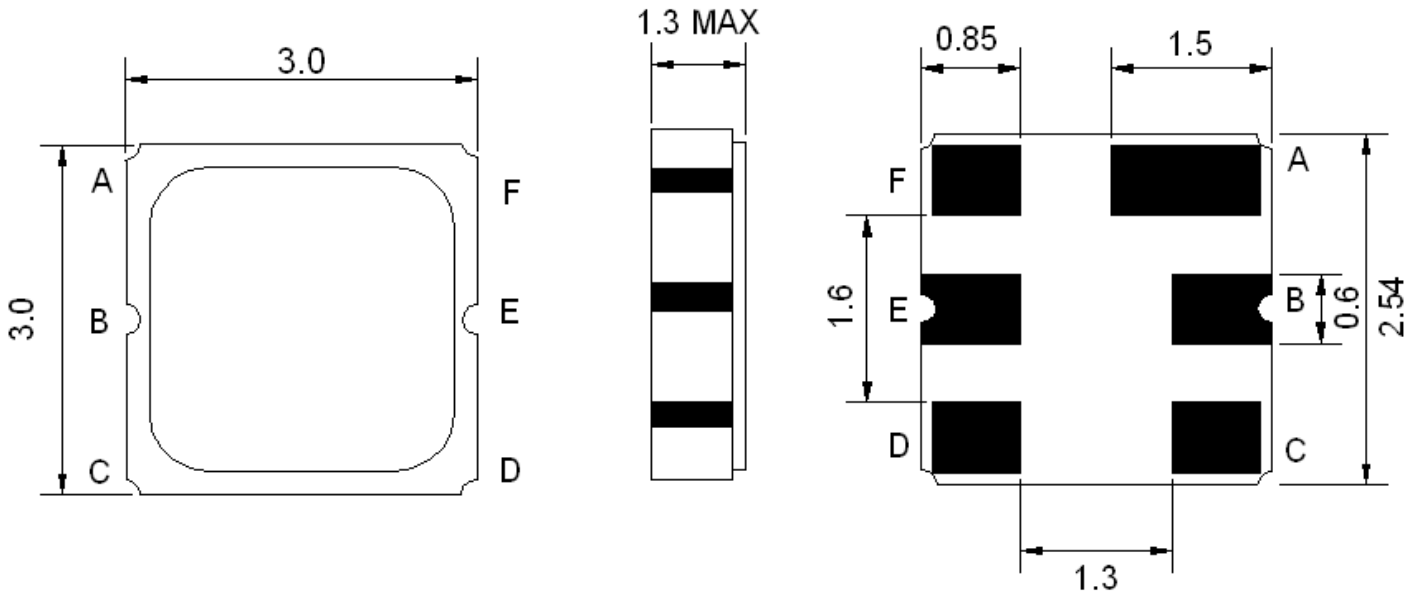


Parameters Description	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	915.0	-
Insertion Loss within 914 ~ 916 MHz	dB	-	2.8	3.5
Amplitude Ripple within 914 ~ 916 MHz	dB <sub>p-p</sub>	-	0.45	1.0
VSWR within 914 ~ 916 MHz	-	-	1.50	2.0
<b>Attenuation:</b>				
20 ~ 850 MHz	dB	45	53	-
850 ~ 899 MHz	dB	35	43	-
899 ~ 901 MHz	dB	35	42	-
929 ~ 932 MHz	dB	40	50	-
950 ~ 1500 MHz	dB	40	46	-

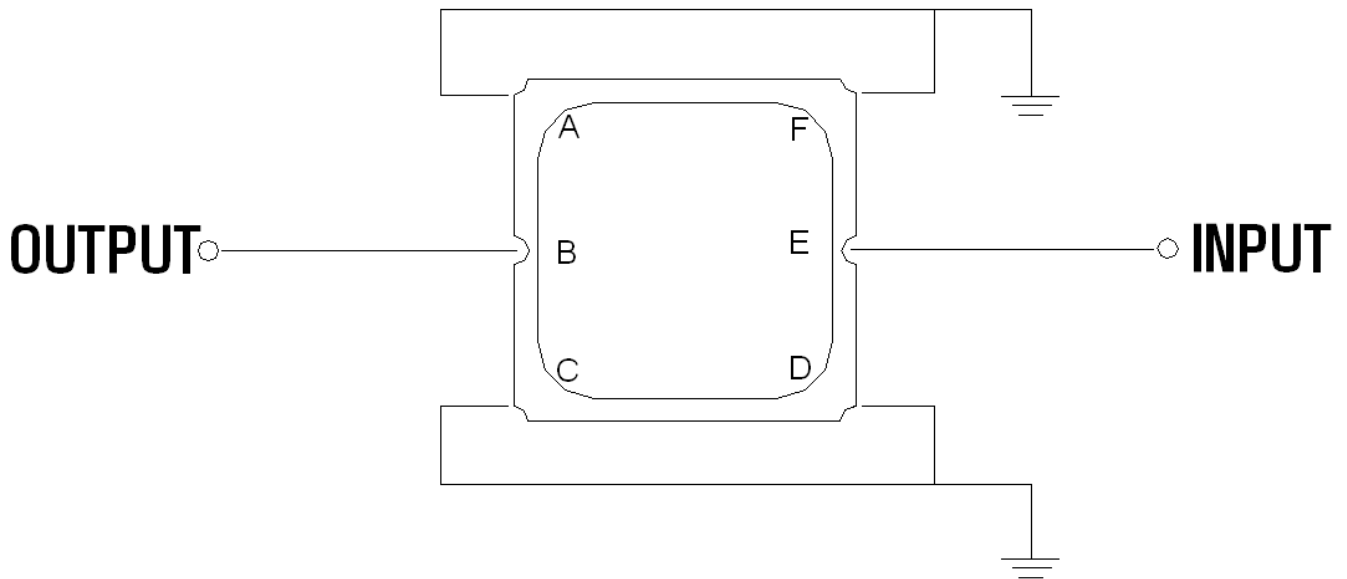
Parameters Description	Unit	Minimum	Typical	Maximum
Operation Temperature Range	°C	-40	-	+80
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	5
Maximum Input Power	dBm	-	-	17
Source Impedance (Single Ended) <sub>1</sub>	Ω	-	50	-
Load Impedance (Single Ended) <sub>1</sub>	Ω	-	50	-
Package Size and Type	3.0 x 3.0 x 1.3 mm M			



### Outline Drawing:



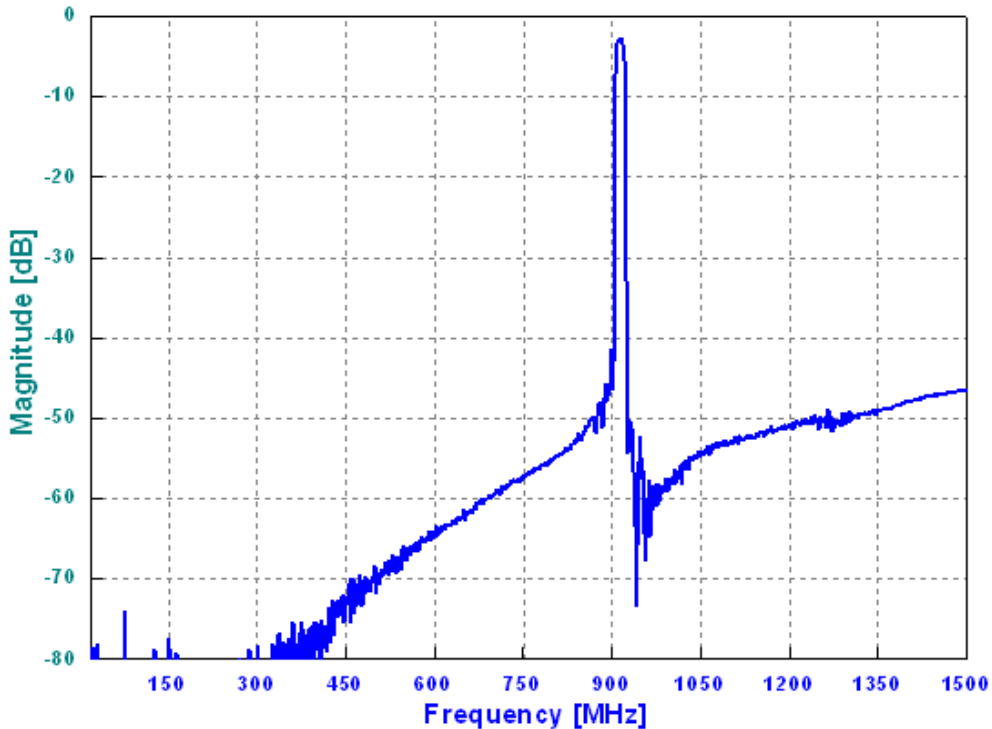
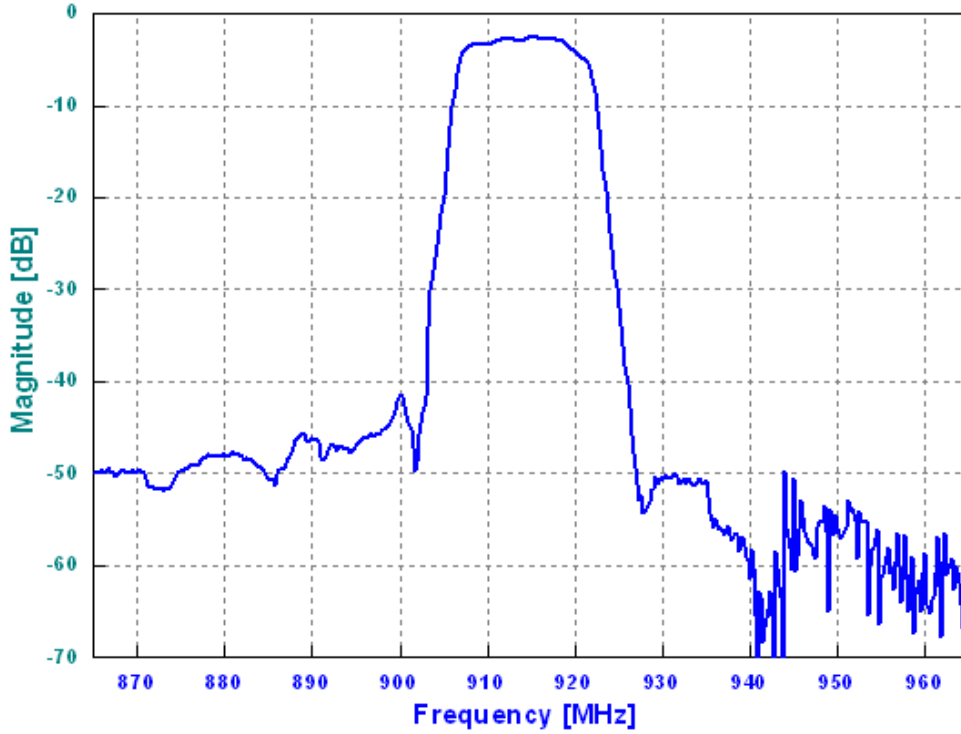
### Testing Environment:



Source & Load Impedance: 50  $\Omega$



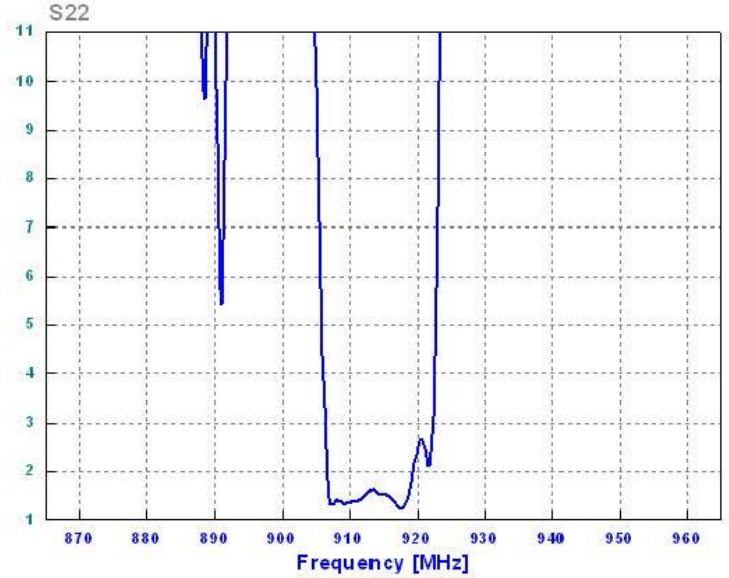
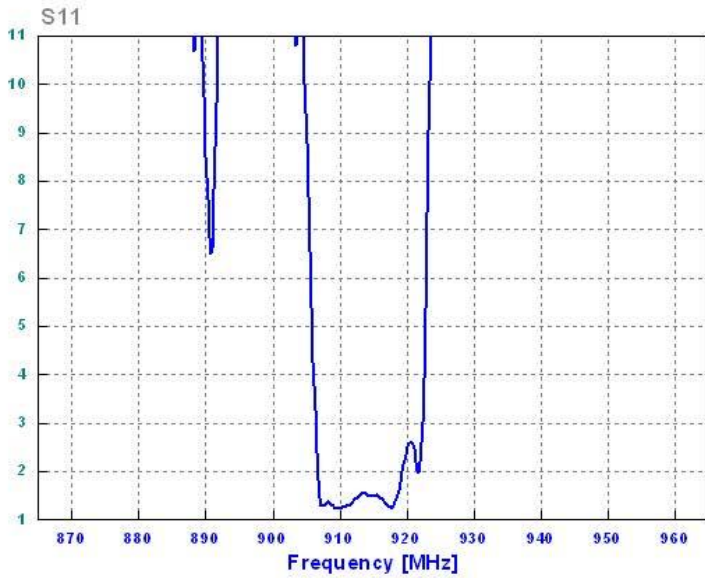
### Response Plot:





### Response Plot:

#### VSWR



### Smith Chart

