

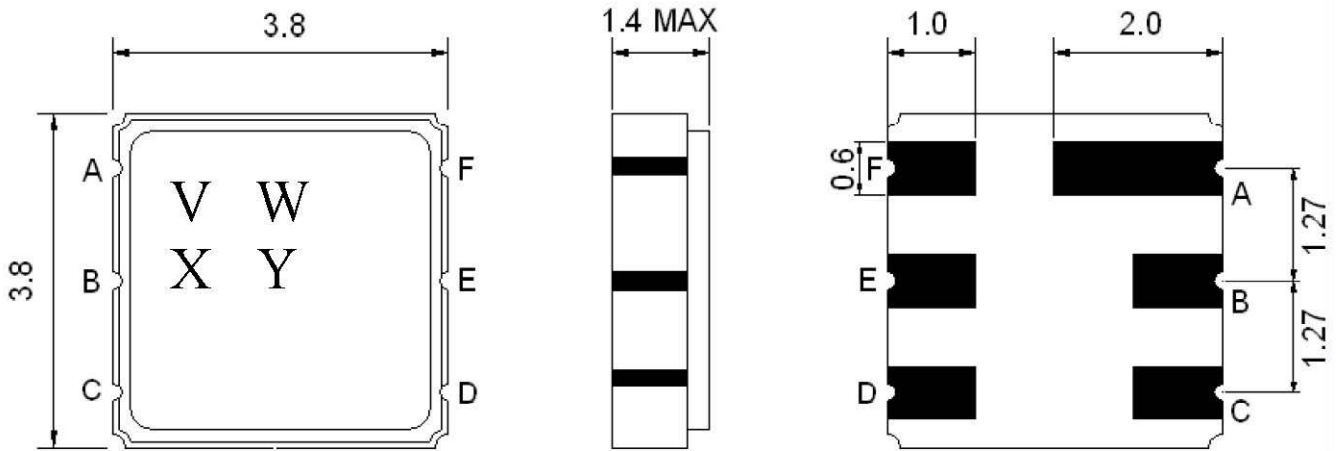


Parameters Description	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	967	-
Insertion Loss within 964 ~ 970 MHz	dB	-	2.8	3.5
Amplitude Ripple within 964 ~ 970 MHz	dB _{p-p}	-	0.5	1.0
VSWR within 964 ~ 970 MHz	-	-	1.5	2.0
Attenuation:				
DC ~ Fo-45.0 MHz	dB	45	55	-
Fo+70.0 ~ Fo+500.0 MHz	dB	50	60	-

Parameters Description	Unit	Minimum	Typical	Maximum
Operation Temperature Range	°C	-30	-	+85
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	3.8 x 3.8 x 1.4 mm			

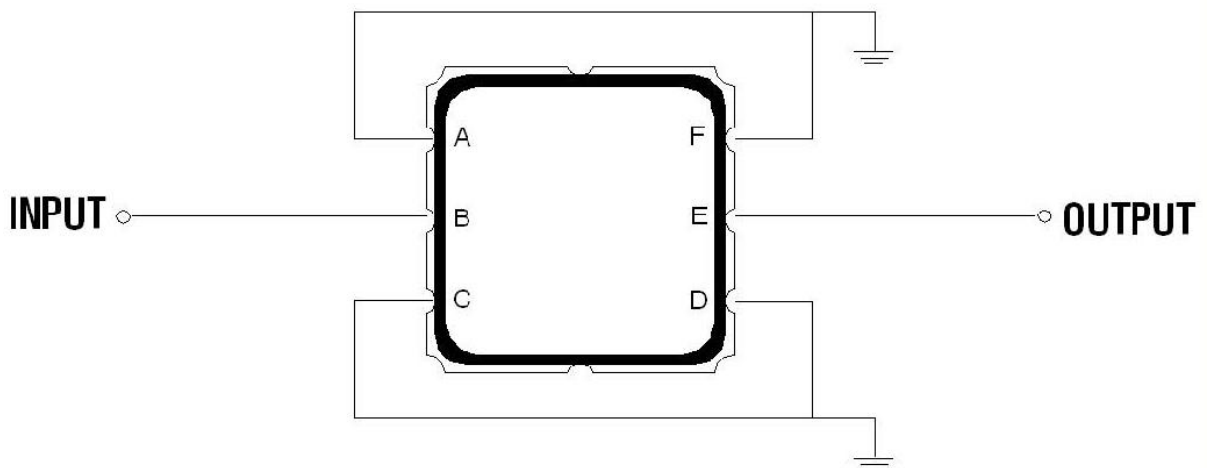


Outline Drawing:



Pin Description	
A, C, D, F	Ground
B	In
E	Out

Testing Environment:



Source & Load Impedance: 50 Ω



Response Plot:

