

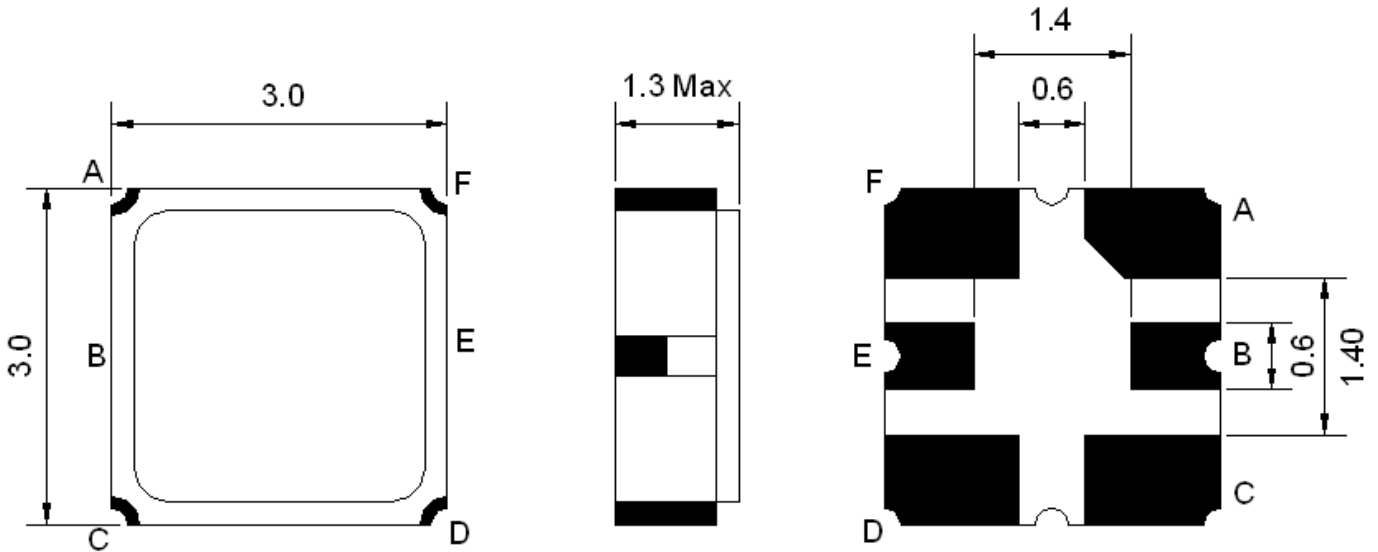


Parameters Description	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	947.5	-
Insertion Loss within 935.0 ~ 960.0 MHz	dB	-	2.2	4.0
Amplitude Ripple within 935.0 ~ 960.0 MHz	dB _{p-p}	-	0.8	2.0
VSWR within 935.0 ~ 960.0 MHz	-	-	2.1	3.0
Attenuation:				
DC ~ 800.0 MHz	dB	24	30	-
890.0 ~ 915.0 MHz	dB	25	44	-
980.0 ~ 1025 MHz	dB	20	34	-
1025 ~ 1600 MHz	dB	27	36	-
1600 ~ 2000 MHz	dB	20	33	-

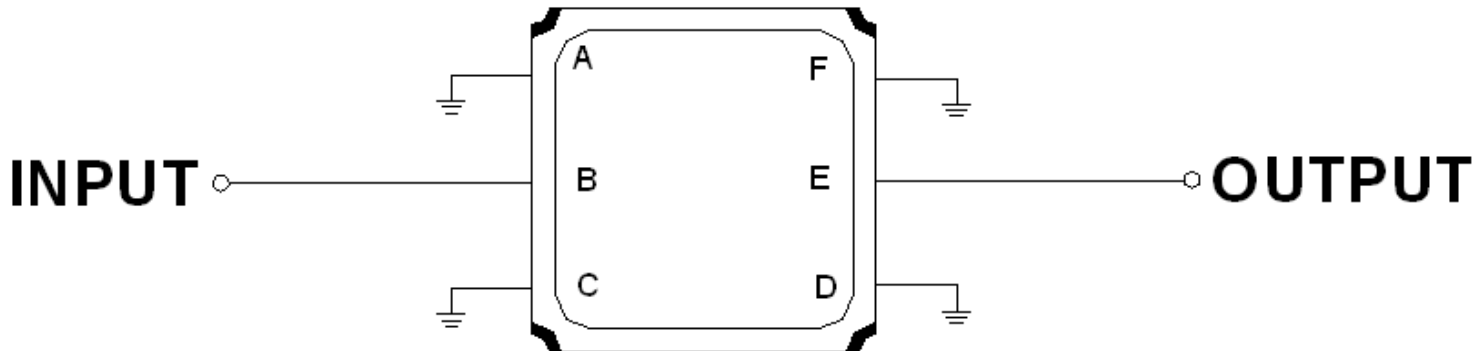
Parameters Description	Unit	Minimum	Typical	Maximum
Operation Temperature Range	°C	-25	-	+75
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	10
Maximum Input Power	dBm	-	-	10
Source Impedance (Single Ended) ₁	Ω	-	50	-
Load Impedance (Single Ended) ₁	Ω	-	50	-
Package Size and Type	3.0 x 3.0 x 1.3 mm B1			



Outline Drawing:



Testing Environment:



Source & Load Impedance: 50 Ω