

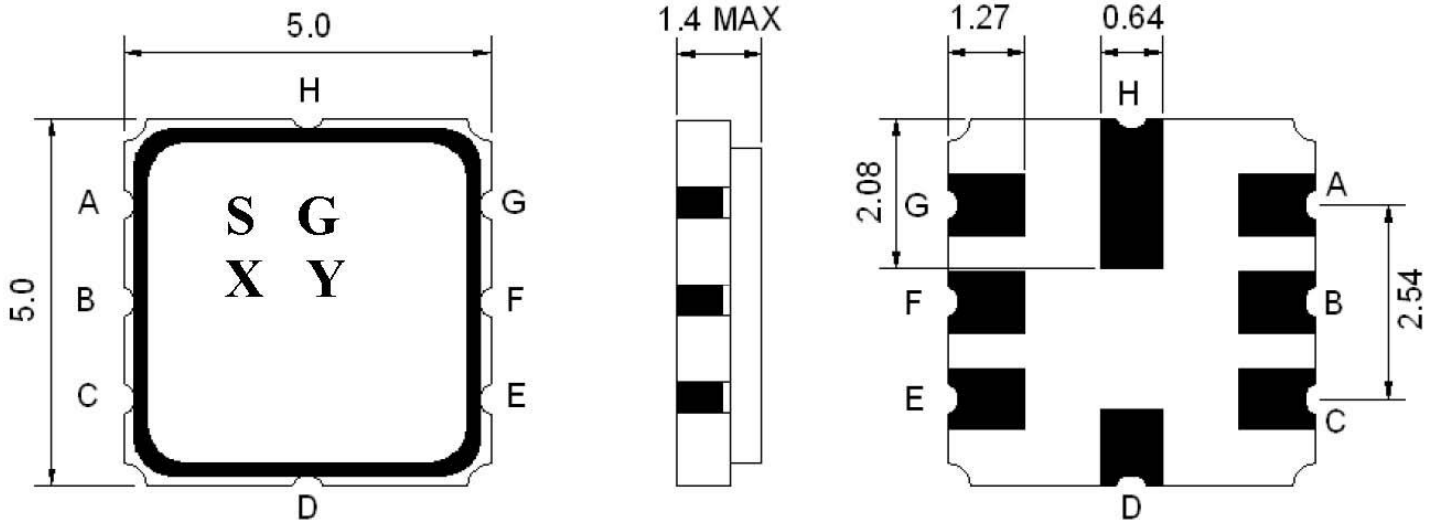


Parameters Description	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	434.42	-
Insertion Loss within 434.30 ~ 434.54 MHz	dB	-	2.0	4.5
Passband Ripple within 434.30 ~ 434.54 MHz	dB	-	1.0	2.0
Attenuation:				
10.0 ~ 415.0 MHz	dB	45	50	-
415.0 ~ 429.0 MHz	dB	40	45	-
429.0 ~ 433.42 MHz	dB	15	20	-
435.42 ~ 443.0 MHz	dB	10	15	-
443.0 ~ 550.0 MHz	dB	35	40	-
550.0 ~ 1000.0 MHz	dB	45	50	-

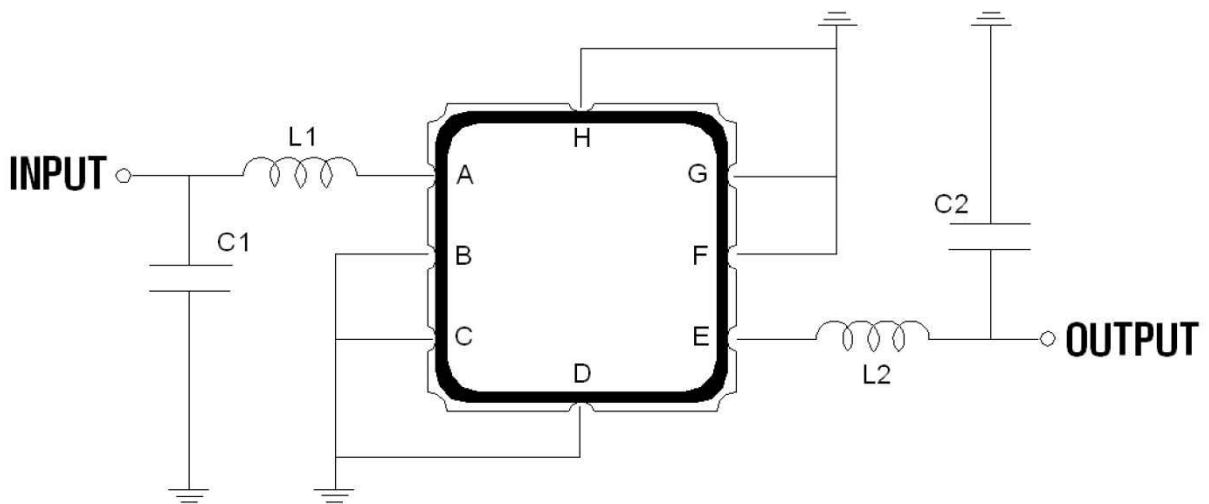
Parameters Description	Unit	Minimum	Typical	Maximum
Operation Temperature Range	°C	-40	-	+85
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	10
Maximum Input Power	dBm	-	-	10
Source Impedance (Single Ended) ₁	Ω	-	50	-
Load Impedance (Single Ended) ₁	Ω	-	50	-
Package Size and Type	5.0 x 5.0 x 1.5 mm		K	



Outline Drawing:



Testing Environment:



L1=33nH , L2=33nH

C1=5.6pF , C2=5.6pF



Frequency Response:

