

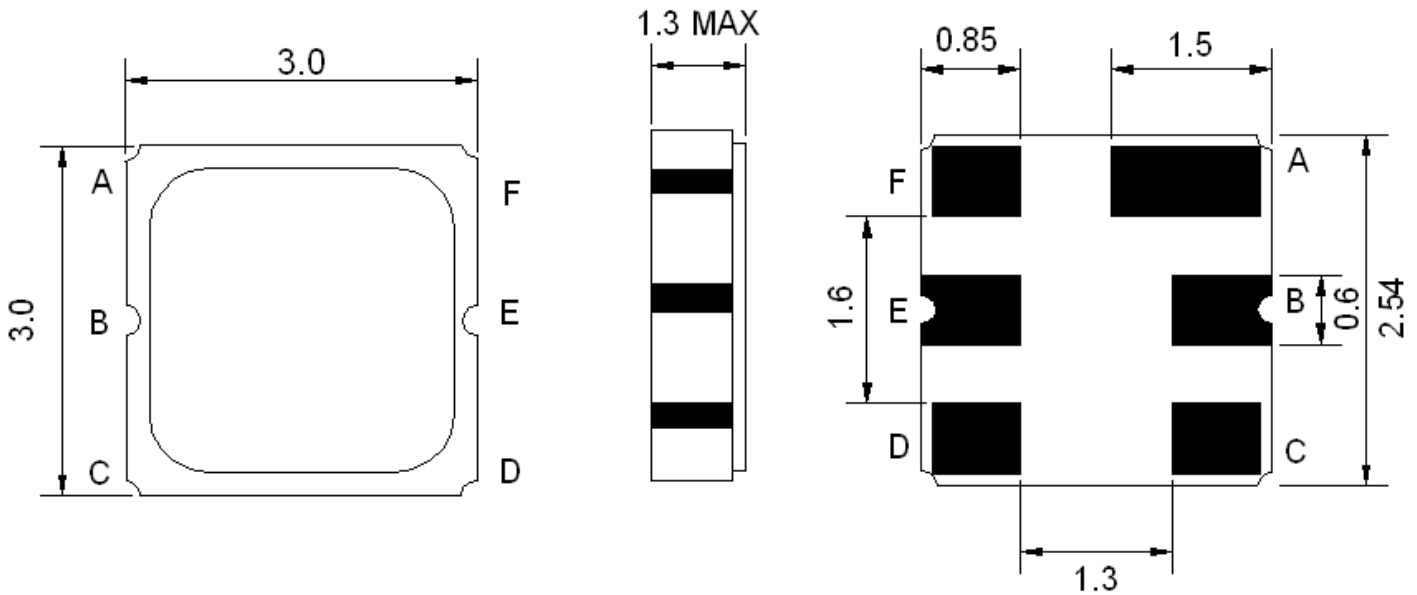


Parameters Description	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	951.0	-
Insertion Loss within 935.0 ~ 960.0 MHz	dB	-	1.8	3.0
Attenuation:				
824.0 ~ 849.0 MHz	dB	30	38	-
869.0 ~ 894.0 MHz	dB	30	40	-

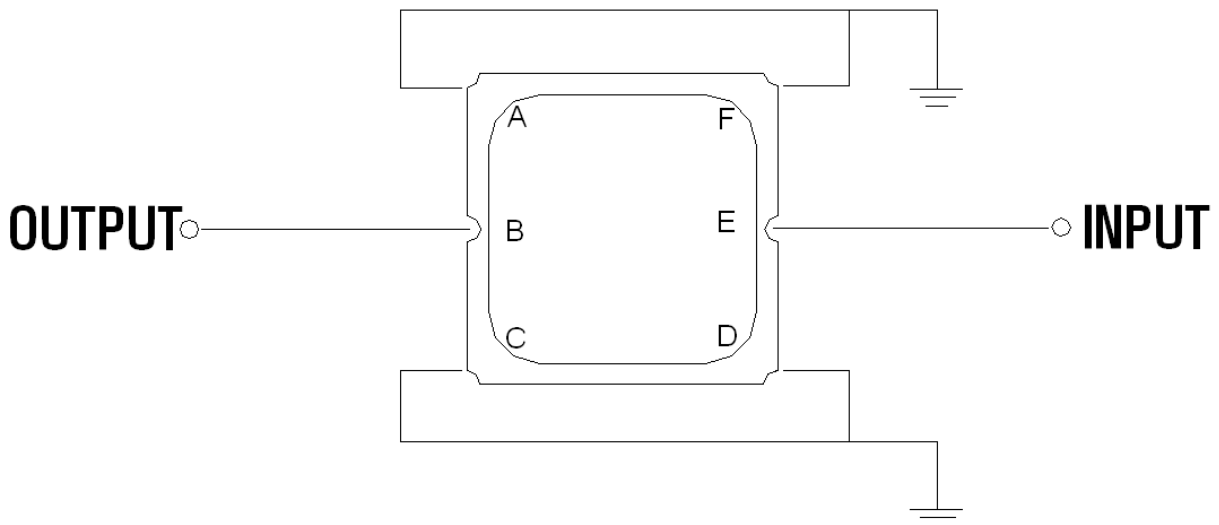
Parameters Description	Unit	Minimum	Typical	Maximum
Operation Temperature Range	°C	-30	-	+80
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	5
Maximum Input Power	dBm	-	-	20
Source Impedance (Single Ended) ₁	Ω	-	50	-
Load Impedance (Single Ended) ₁	Ω	-	50	-
Package Size and Type	3.0 x 3.0 x 1.3 mm M			



Outline Drawing:



Testing Environment:



Source & Load Impedance: 50 Ω



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

951 MHz Wireless, RF Saw Filter

Part Number: AM951S542



Response Plot:

