



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

906 MHz Wireless, RF Saw Filter

Part Number: AM906S530

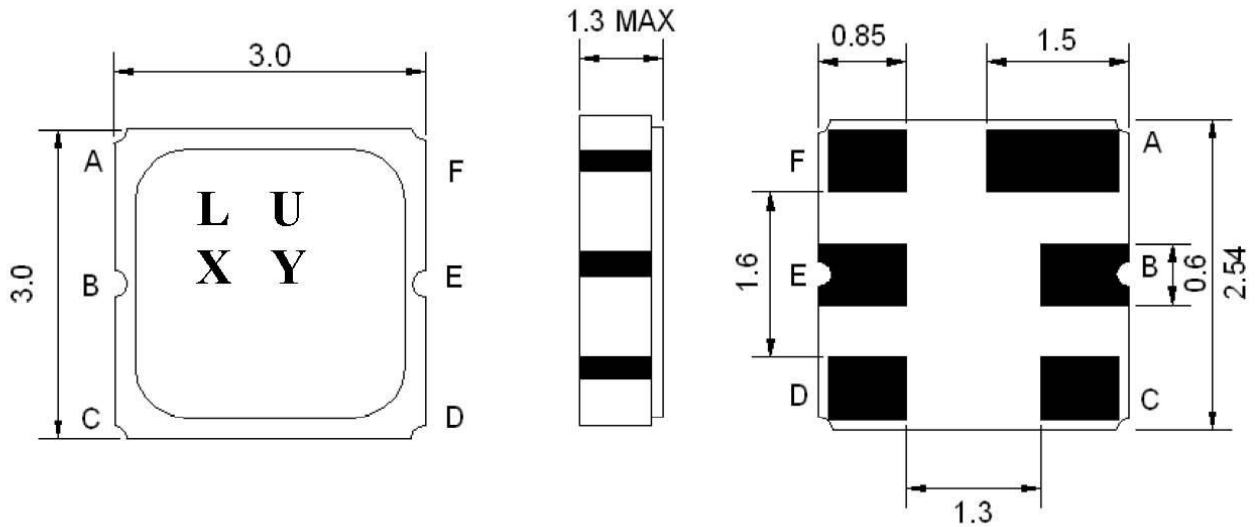


Parameters Description	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	906.0	-
Insertion Loss within 901.0 ~ 911.0 MHz	dB	-	2.7	4.0
Amplitude Ripple within 901.0 ~ 911.0 MHz	dB _{p-p}	-	0.5	2.0
Attenuation:				
845.0 ~ 880.0 MHz	dB	40	47	-
946.0 ~ 976.0 MHz	dB	45	53	-

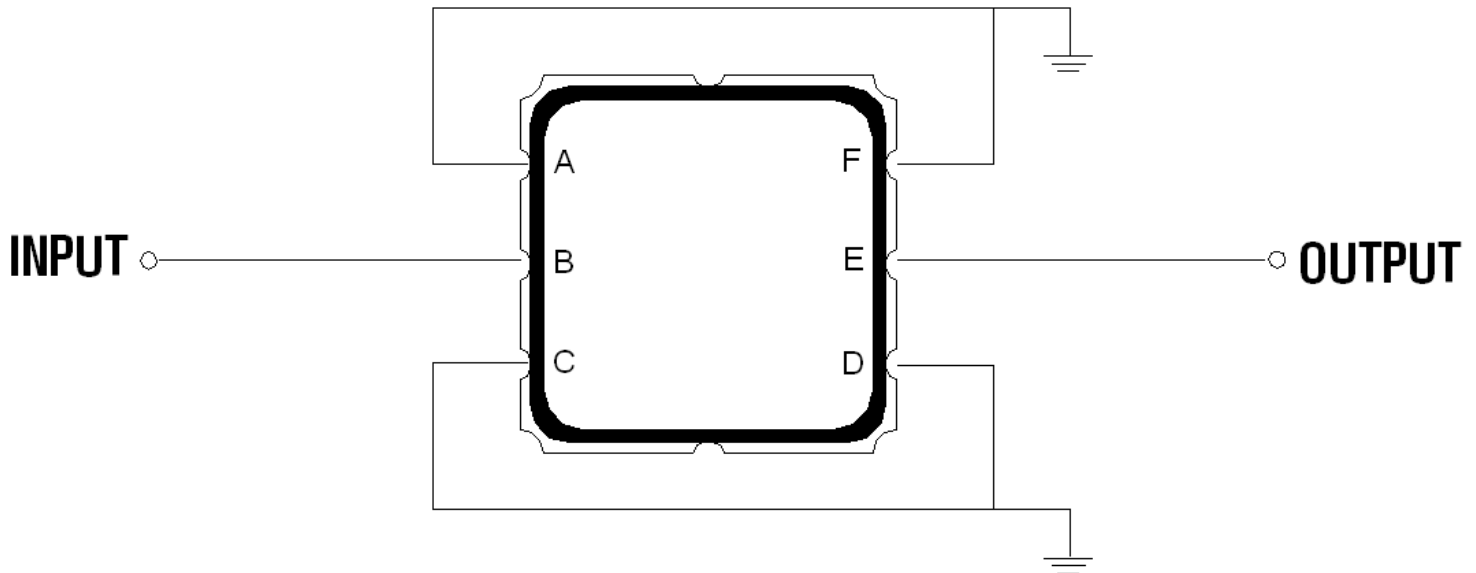
Parameters Description	Unit	Minimum	Typical	Maximum
Operation Temperature Range	°C	-40	-	+85
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	0
Maximum Input Power	dBm	-	-	10
Source Impedance (Single Ended) ₁	Ω	-	50	-
Load Impedance (Single Ended) ₁	Ω	-	50	-
Package Size and Type	3.8 x 3.8 x 1.4 mm P			



Outline Drawing:



Testing Environment:



Source/Load Impedance: 50 Ω



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

906 MHz Wireless, RF Saw Filter

Part Number: AM906S530



Response Plot:

