



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

395 MHz Wireless, RF Saw Filter

Part Number: AM395S440

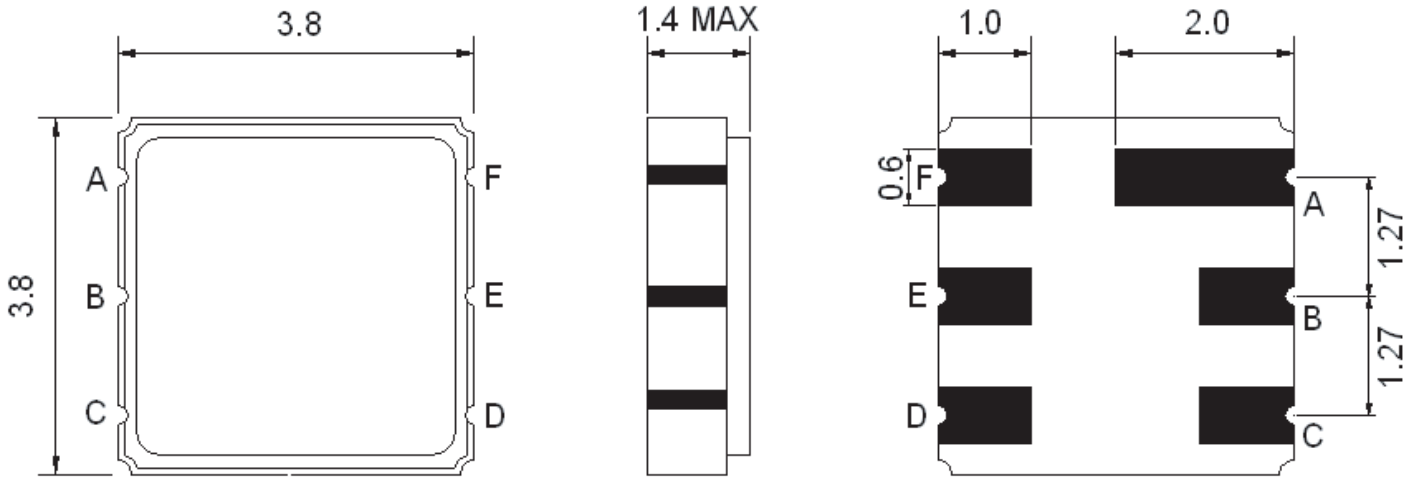


Parameters Description	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	395.0	-
Insertion Loss within 390.0 ~ 400.0 MHz	dB	-	1.3	3.5
Amplitude Ripple within 390.0 ~ 400.0 MHz	dB _{p-p}	-	1.0	2.0
Attenuation:				
290.0 ~ 370.0 MHz	dB	50	65	-
430.0 ~ 490.0 MHz	dB	45	55	-

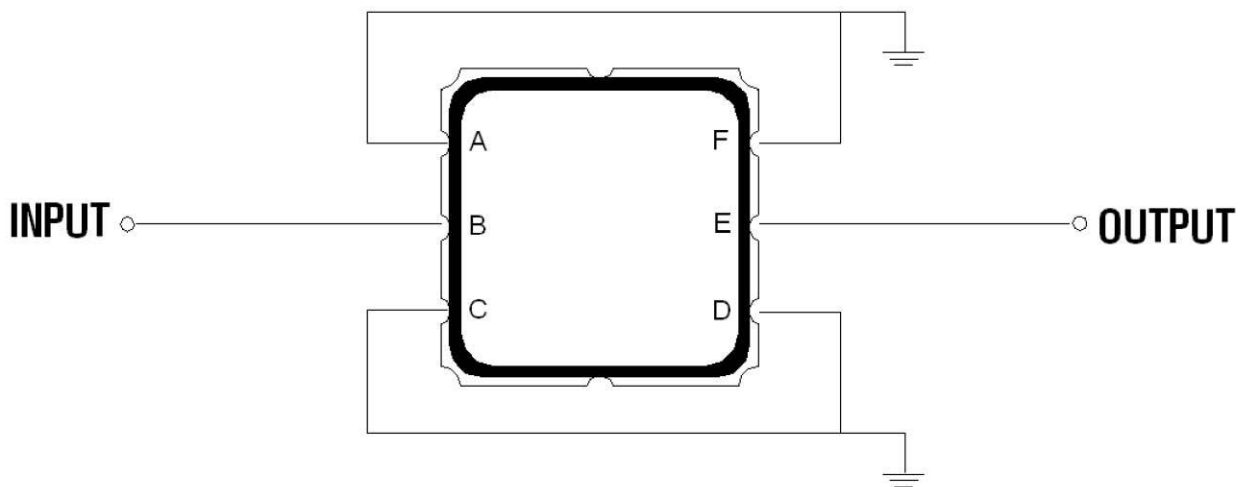
Parameters Description	Unit	Minimum	Typical	Maximum
Operation Temperature Range	°C	-30	-	+80
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	0
Maximum Input Power	dBm	-	-	10
Source Impedance (Single Ended) ₁	Ω	-	50	-
Load Impedance (Single Ended) ₁	Ω	-	50	-
Package Size and Type	3.8 x 3.8 x 1.4 mm P			



Outline Drawing:



Testing Environment:



Source/Load Impedance: 50 Ω



Response Plot:

