



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

413.75 MHz Saw Filter

Part Number: AM413S924

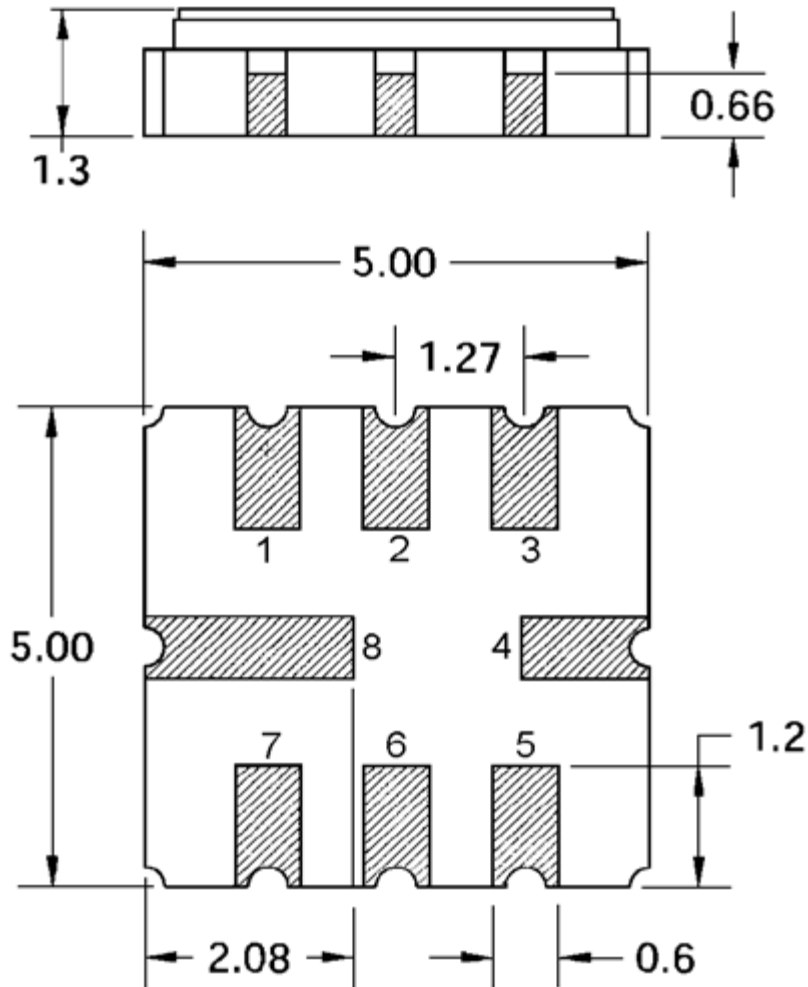


Parameters Description	Unit	Minimum	Typical	Maximum
Center Frequency (Fo)	MHz	-	413.7	-
Insertion Loss within Fo ± 2.15 MHz	dB	-	2.0	2.8
VSWR within Fo ± 2.15 MHz	-	-	1.5	2.0
Passband Width	MHz	-	±2.15	-
Amplitude Ripple within Fo ± 2.15 MHz	dB	-	0.80	1.20
Ultimate Rejection:				
420 ~ 425 MHz	dB	30	40	-
450 ~ 1200 MHz	dB	25	32	-

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	-	-	30
Source Impedance (Single Ended) ₁	Ω	-	50	-
Load Impedance (Single Ended) ₁	Ω	-	50	-
Package Size	5.0 x 5.0 x 1.3 mm			



Outline Drawing:



Testing Environment:

