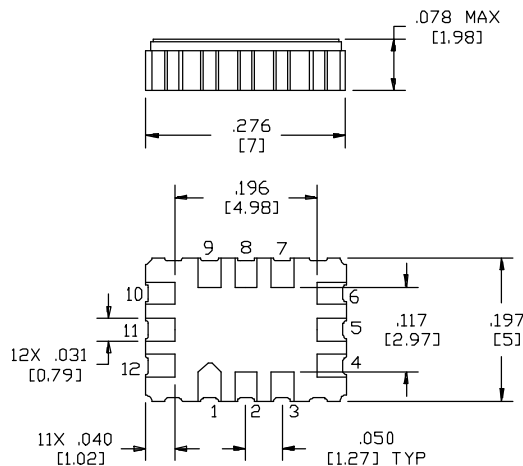


TFH240A SAW Filter Preliminary

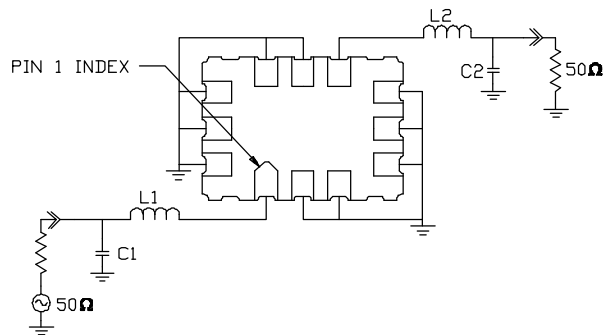
240 MHz SAW Filter (2 MHz Bandwidth) for Wireless Local Area Network (WLAN) Applications

Parameter	Minimum	Maximum	Unit
Center Frequency 240 MHz (fo)			
Insertion Loss at fo		13	dB
Lower 3 dB Bandedge		239	MHz
Upper 3 dB Bandedge	241		MHz
Lower 15 dB Bandedge	238		MHz
Upper 15 dB Bandedge		242	MHz
Lower 45 dB Bandedge	234.75		MHz
Upper 45 dB Bandedge		245.25	MHz
Group Delay Variation		100	nsec
Ultimate Rejection	45		dB
Temperature Range of Operation	-10	60	°C

Package Outline



Matching Configuration



7mmx5mm Leadless Chip Carrier
Source/Load Impedance 50Ω
Matching Component Values to Be Provided