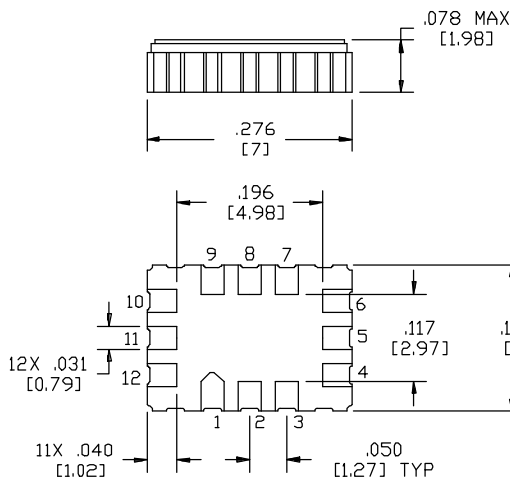


TFH325A SAW Filter Preliminary

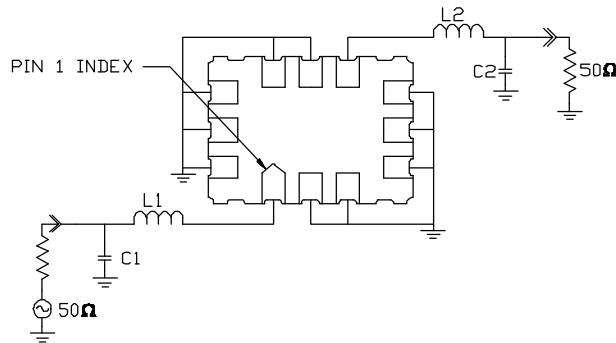
325 MHz SAW Filter (2 MHz Bandwidth) for Wireless Local Area Network (WLAN) Applications

Parameter	Minimum	Maximum	Unit
Center Frequency 325 MHz (fo)			
Insertion Loss at fo		13	dB
Lower 3 dB Bandedge		324	MHz
Upper 3 dB Bandedge	326		MHz
Lower 15 dB Bandedge	322.7		MHz
Upper 15 dB Bandedge		327.3	MHz
Lower 45 dB Bandedge	320.5		MHz
Upper 45 dB Bandedge		329.5	MHz
Group Delay Variation		100	nsec
Ultimate Rejection	55		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