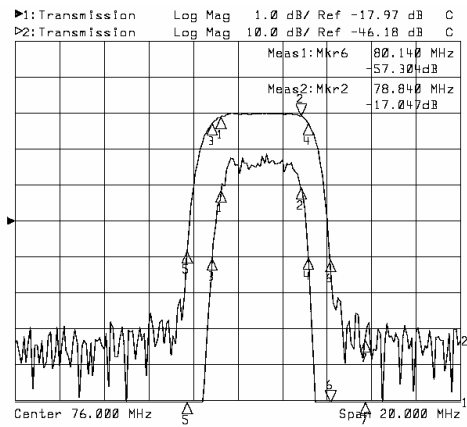


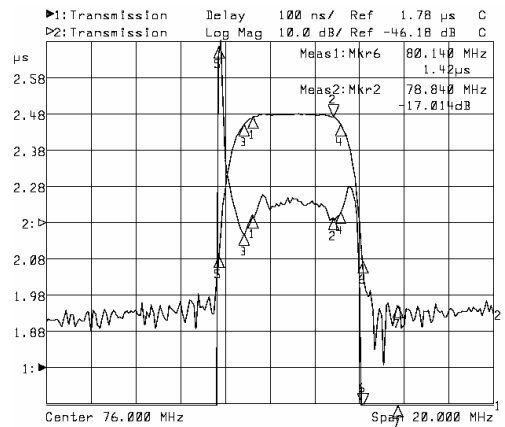
76 MHz Standard Filter

Part Number 076037

Typical Performance



Horizontal: 2MHz/Div
Vertical: 10dB/Div

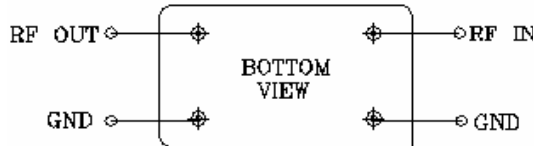
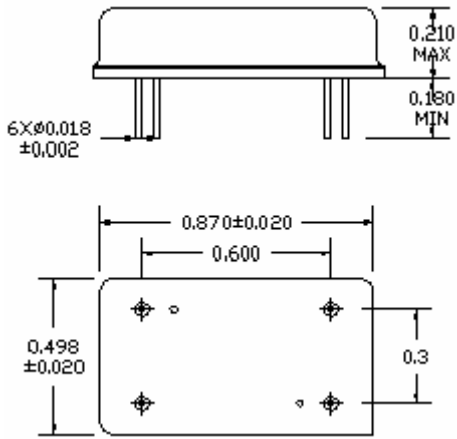


Horizontal: 2MHz/Div
Vertical: 100ns/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	76.8	76.9	77.0
Insertion Loss at F ₀	dB		18	
1 dB Bandwidth	MHz		3.58	
3 dB Bandwidth	MHz		4.32	
40dB Bandwidth	MHz		6.42	
Passband Variation	dB		0.6	
Group Delay Variation	nsec		60	
Absolute Delay	usec		2.1	
Ultimate Rejection	dB		50	
Substrate Material	-		LiTaO3	
Ambient Temperature	°C		25	

Package XI



No Matching Required
Source/Load Impedance=50ohm
Package Style XI