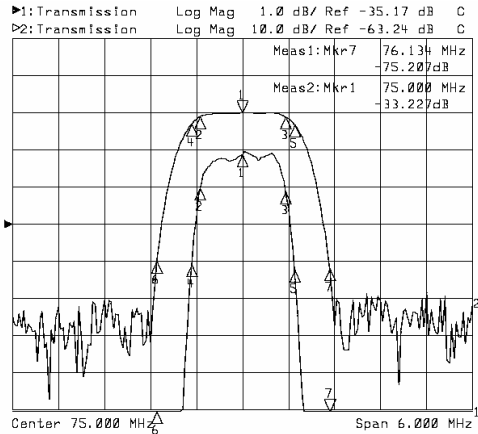


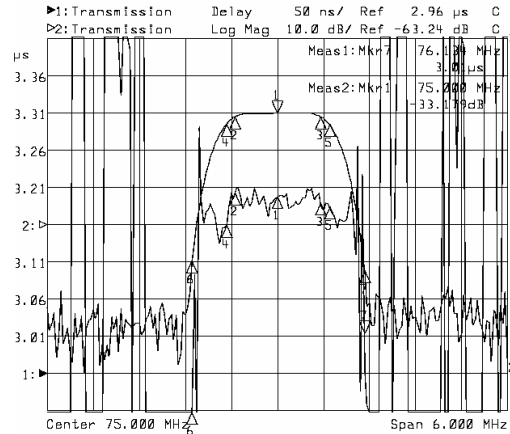
75 MHz Standard Filter

Part Number 075013

Typical Performance



Horizontal: 0.6MHz/Div
Vertical: 10dB/Div

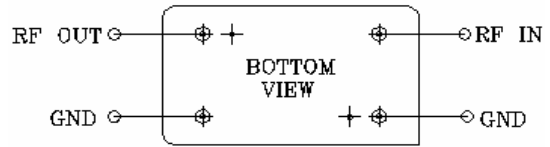
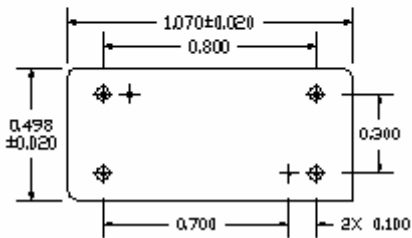
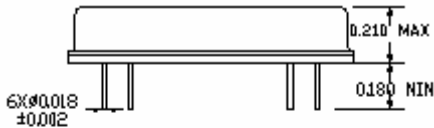


Horizontal: 0.6MHz/Div
Vertical: 100ns/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	74.9	75.0	75.1
Insertion Loss at F ₀	dB		33.5	
1 dB Bandwidth	MHz		1.12	
3 dB Bandwidth	MHz		1.35	
40dB Bandwidth	MHz		2.24	
Passband Variation	dB		0.4	
Group Delay Variation	nsec		50	
Absolute Delay	usec		3.20	
Ultimate Rejection	dB		50	
Substrate Material	-		Quartz	
Ambient Temperature	°C		25	

Package XO



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