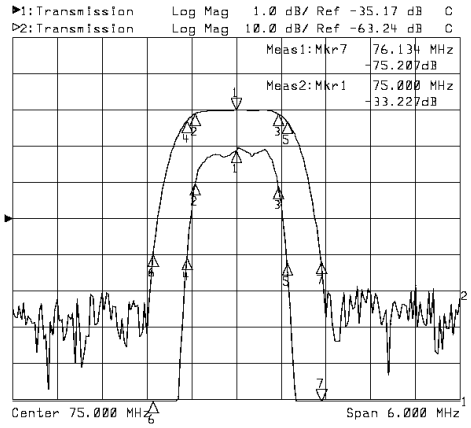
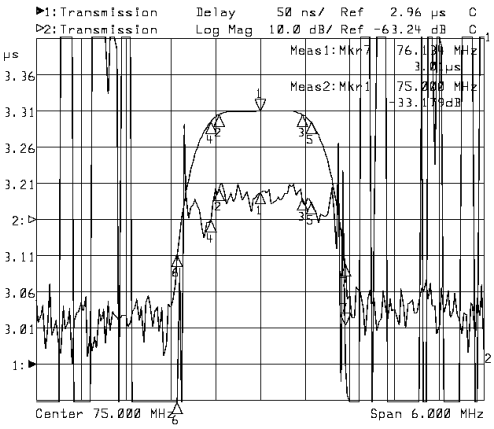
75MHz Standard Filter
Part Number 075013

Typical Performance



Horizontal: 0.6MHz/Div
Vertical: 1dB/Div&10dB/Div

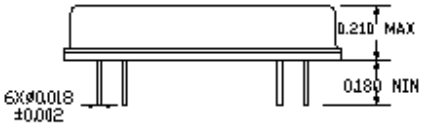


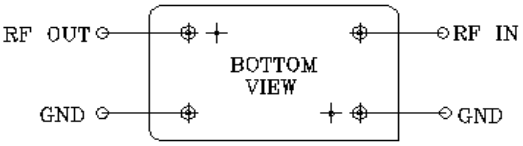
Horizontal: 0.6MHz/Div
Vertical: 100ns/Div&10dB/Div

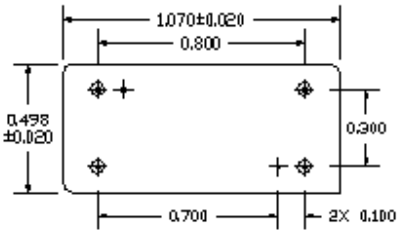
Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	74.90	75.00	75.10
Insertion Loss at F0	dB		33.50	34.50
1 dB Bandwidth	MHz	1.08	1.12	
3 dB Bandwidth	MHz	1.25	1.35	
40dB Bandwidth	MHz		2.24	2.30
Passband Variation	dB		0.40	0.50
Group Delay Variation	nsec		50	60
Absolute Delay	usec		3.20	3.22
Ultimate Rejection	dB	48	50	
Substrate Material	-		Quartz	
Ambient Temperature	℃	-40	25	80

Package







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