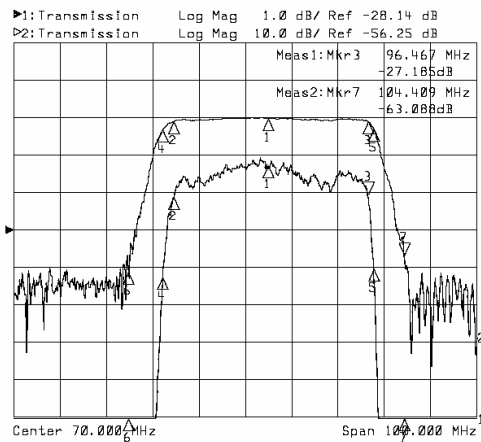


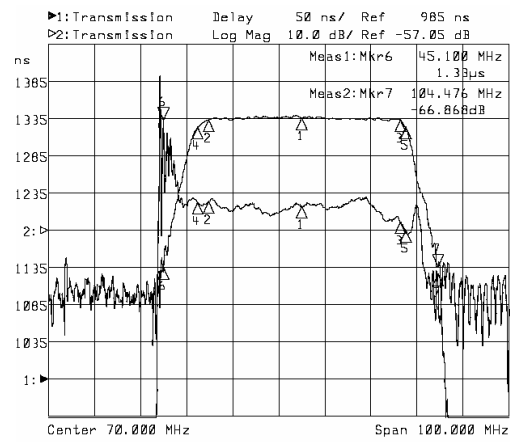
75 MHz Standard Filter

Part Number 075450

Typical Performance



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

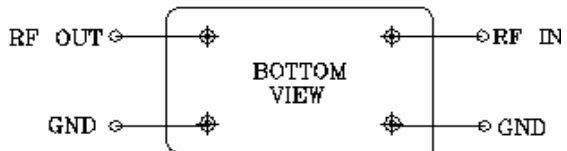
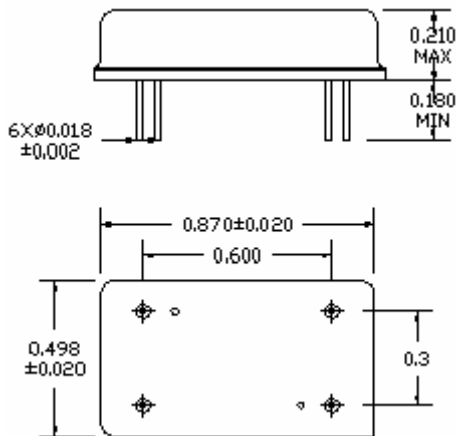


Vertical: 50nsec/Div
Horizontal: 10MHz/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	74.70	75.00	75.30
Insertion Loss at F ₀	dB		26.5	
1 dB Bandwidth	MHz	41.0	41.60	
3 dB Bandwidth	MHz	45.0	45.40	
40dB Bandwidth	MHz		59.50	59.9
Passband Variation	dB		0.9	1.0
Group Delay Variation	nsec		40.0	50.0
Absolute Delay	usec		1.22	
Ultimate Rejection	dB	40	45	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C	-40	25	80

Package XI



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