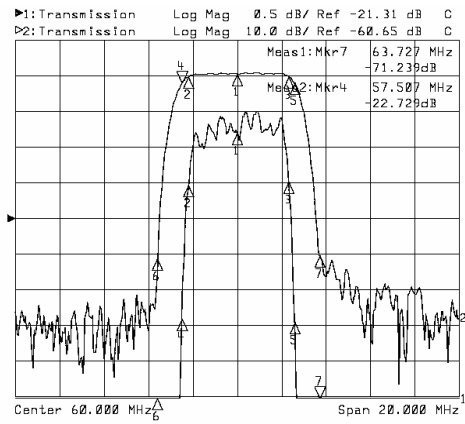
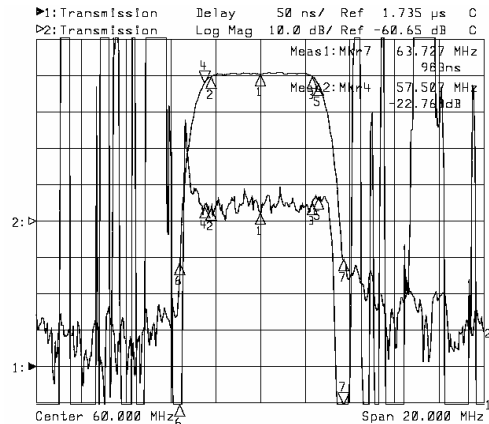


60 MHz Standard Filter
Part Number 060050

Typical Performance



Horizontal: 2.0MHz/Div
 Vertical: 0.5dB/Div&10 dB/Div

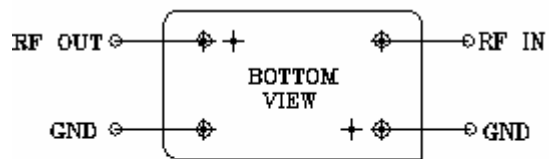
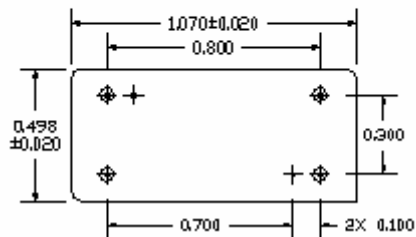
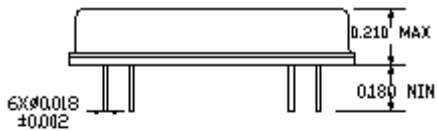


Horizontal: 2.0MHz/Div
 Vertical: 50nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	59.9	60	60.1
Insertion Loss at F ₀	dB	20.0	21.0	22.0
1 dB Bandwidth	MHz	4.5	4.52	
3 dB Bandwidth	MHz	5.0	5.08	5.1
50dB Bandwidth	MHz		7.32	7.5
Passband Variation	dB		0.4	0.5
Group Delay Variation	nsec	40	50	70
Phase Variation	deg	4.0	4.2	5.0
Absolute Delay	usec		1.95	
Ultimate Rejection	dB	50	55	60
Substrate Material	-		YZ-LiNbO3	
Ambient Temperature	°C		25	

Package X0



No Matching Required
 Source/Load Impedance=50ohm
 Package Style X0