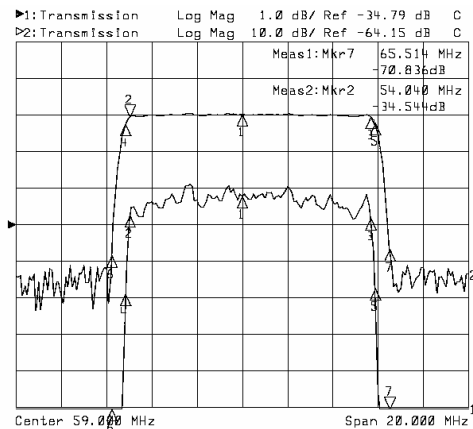


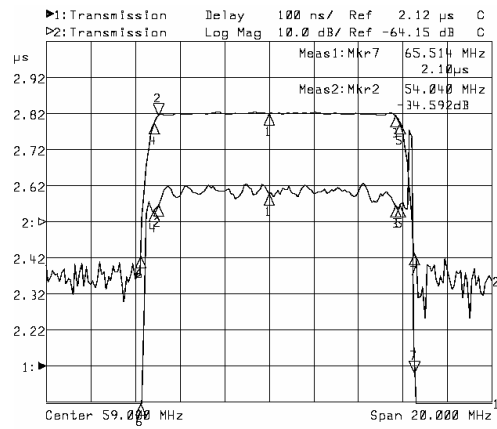
59 MHz Standard Filter

Part Number 059113

Typical Performance



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

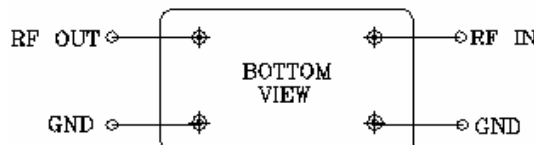
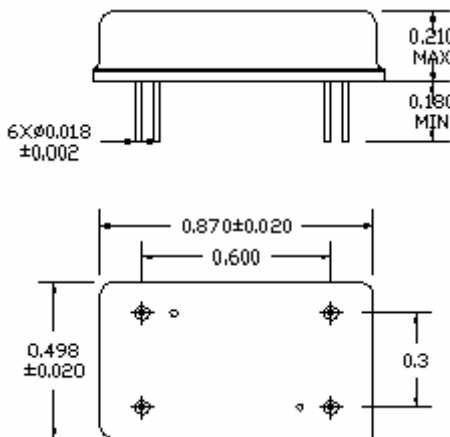


Horizontal: 2MHz/Div
Vertical: 100ns/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	59.25	59.35	59.45
Insertion Loss at F ₀	dB		34	
1 dB Bandwidth	MHz		10.6	
3 dB Bandwidth	MHz		11.0	
40dB Bandwidth	MHz		12.28	
Passband Variation	dB		1.0	
Group Delay Variation	nsec		50	
Absolute Delay	usec		2.6	
Ultimate Rejection	dB		40	
Substrate Material	-		128-LiNbO3	
Ambient Temperature	°C		25	

Package XI



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