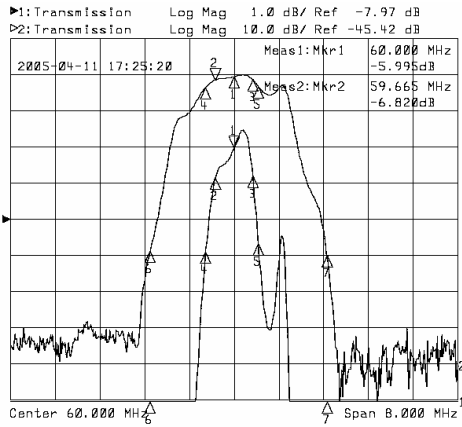
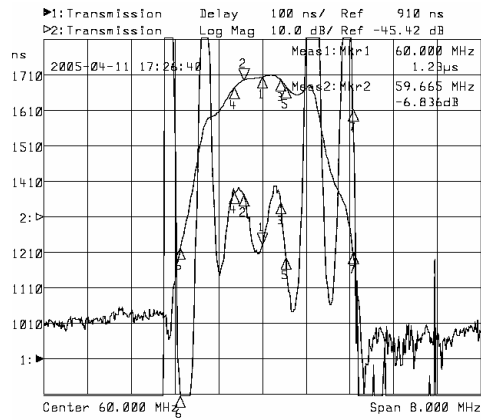


60 MHz Low-Loss Filter
Part Number 060009L

Typical Performance



Horizontal: 0.8MHz/Div
 Vertical: 10dB/Div

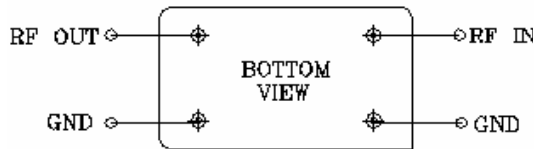
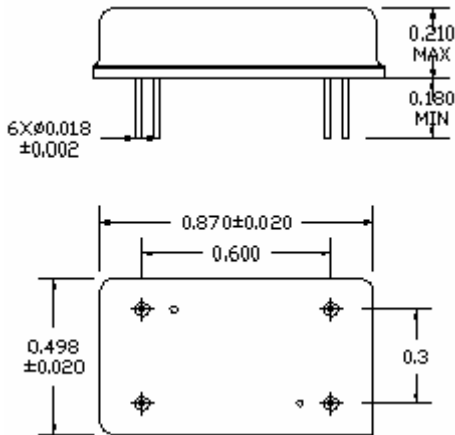


Horizontal: 0.8MHz/Div
 Vertical: 100ns/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	59.95	60.0	60.05
Insertion Loss at F ₀	dB		6.0	7.0
1 dB Bandwidth	MHz	0.60	0.65	
3 dB Bandwidth	MHz	0.90	0.95	
50dB Bandwidth	MHz		3.15	3.3
Passband Variation	dB		0.2	
Group Delay Variation	nsec		200	240
Absolute Delay	usec		1.25	
Ultimate Rejection	dB	65	70	
Substrate Material	-		128-LiNbO3	
Ambient Temperature	°C	-40	25	85

Package XI



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