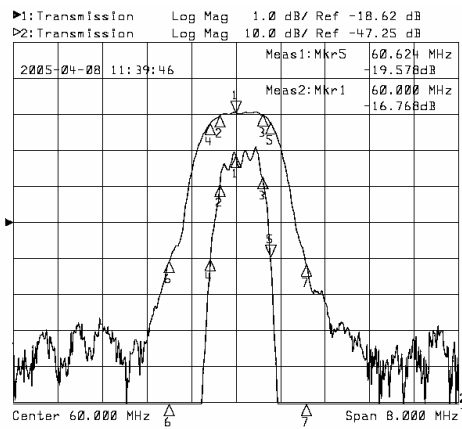
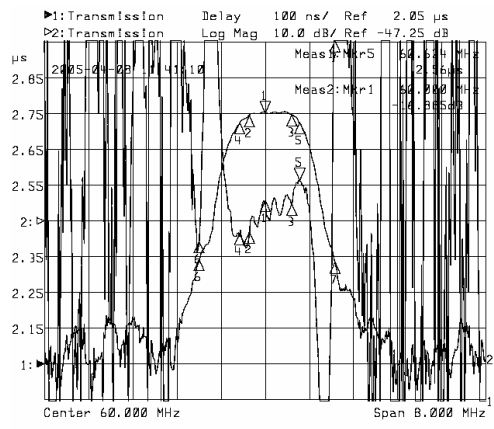


60 MHz Standard Filter
Part Number 060010B

Typical Performance



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

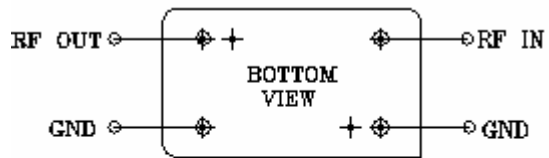
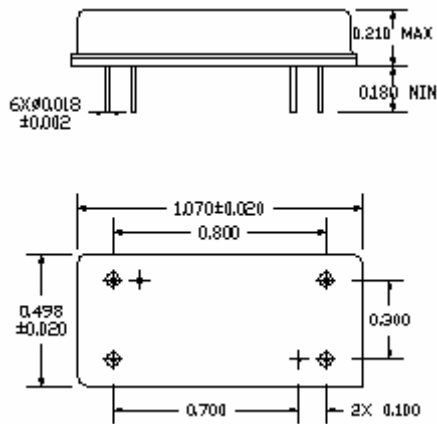


Horizontal: 0.8MHz/Div
 Vertical: 100nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	59.95	60	60.05
Insertion Loss at F ₀	dB		16	18
1 dB Bandwidth	MHz	0.70	0.75	
3 dB Bandwidth	MHz	1.0	1.08	
50dB Bandwidth	MHz		2.5	2.6
Passband Variation	dB		0.3	0.6
Group Delay Variation	nsec		180	200
Absolute Delay	usec		2.4	
Ultimate Rejection	dB	55	60	
Substrate Material	-		LiTaO ₃	
Ambient Temperature	°C	-40	25	80

Package XO



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