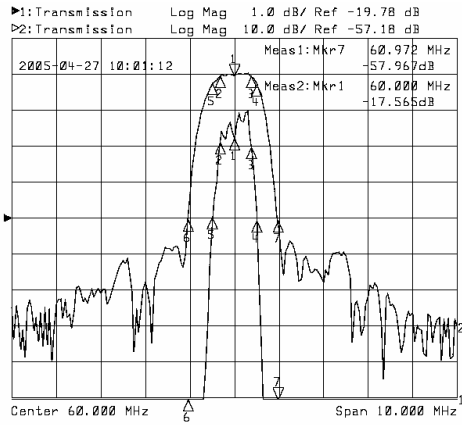


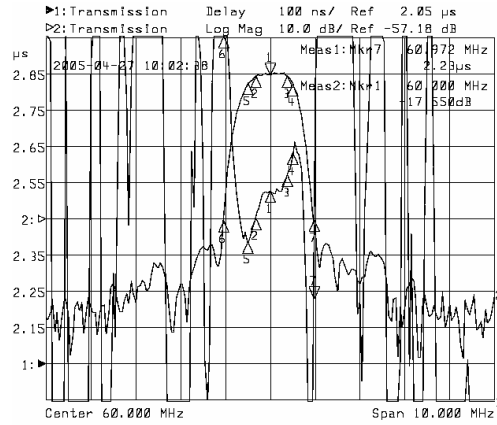
60 MHz Standard Filter

Part Number 060010A

Typical Performance



Horizontal: 1.0MHz/Div
Vertical: 10dB/Div

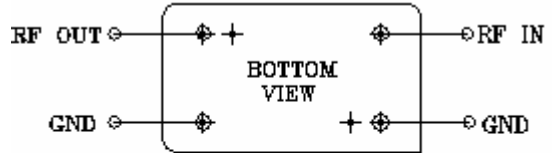
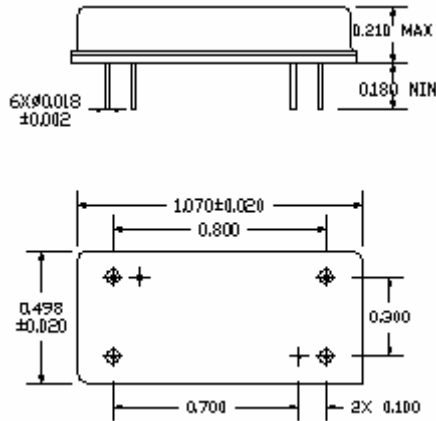


Horizontal: 1.0MHz/Div
Vertical: 100nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	59.98	60	60.02
Insertion Loss at F ₀	dB		16	18
1 dB Bandwidth	MHz	0.70	0.75	
3 dB Bandwidth	MHz	0.99	1.02	
50dB Bandwidth	MHz		2.05	2.10
Passband Variation	dB		0.6	0.8
Group Delay Variation	nsec		180	200
Absolute Delay	usec		2.53	
Ultimate Rejection	dB	48	50	
Substrate Material	-		LiTaO3	
Ambient Temperature	°C	-40	25	80

Package XO



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