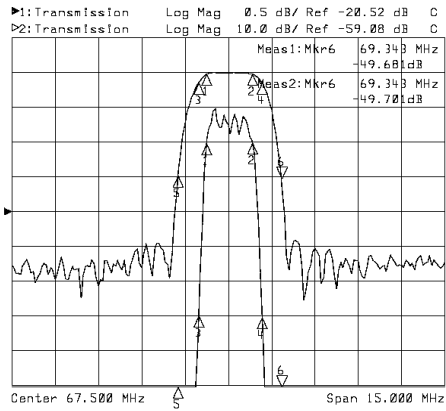


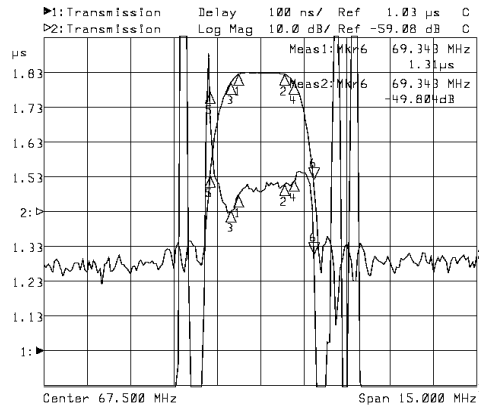
67.5MHz Standard Filter

Part Number 067015

Typical Performance



Horizontal: 1.5MHz/Div
Vertical: 1dB/Div&10dB/Div

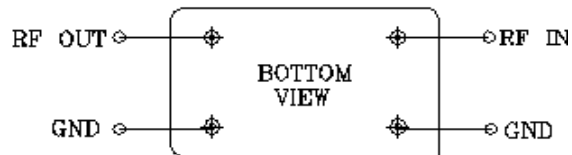
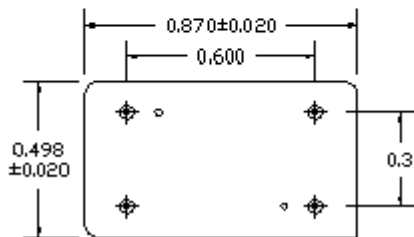
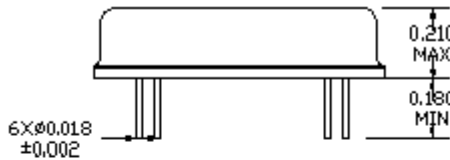


Horizontal: 1.5MHz/Div
Vertical: 100nsec/Div&10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	67.40	67.50	67.60
Insertion Loss at F ₀	dB		19.00	19.50
1 dB Bandwidth	MHz	1.52	1.55	
3 dB Bandwidth	MHz	2.08	2.10	
30dB Bandwidth	MHz		3.60	3.64
Passband Variation	dB		0.40	0.50
Group Delay Variation	nsec		90	100
Absolute Delay	usec		1.51	1.52
Ultimate Rejection	dB	48	50	
Substrate Material	-		LiTaO ₃	
Ambient Temperature	°C	-40	25	80

Package



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