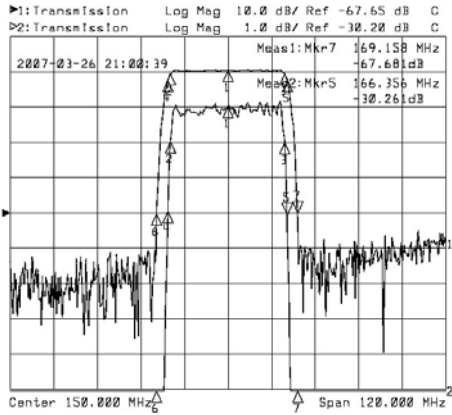


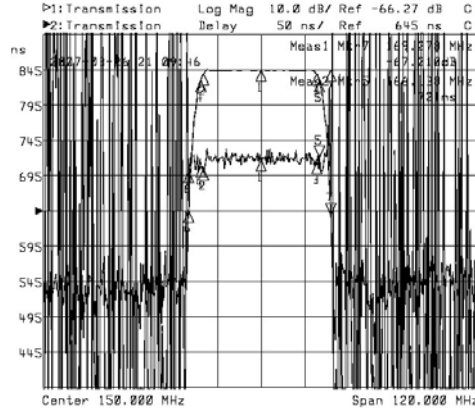
150MHz Standard Filter

Part Number 150320

Typical Performance



Horizontal: 12MHz/Div
Vertical: 1dB/Div&10dB/Div

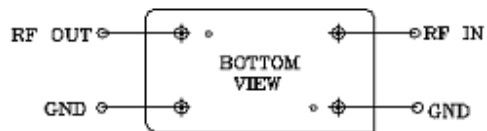
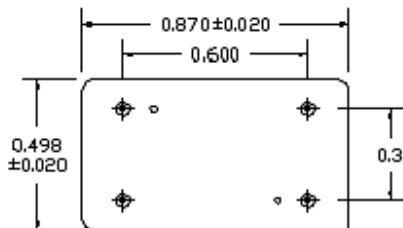
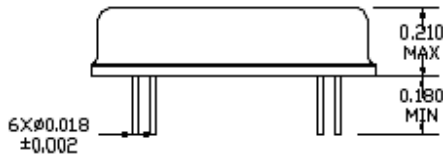


Horizontal: 12MHz/Div
Vertical: 50nsec/Div&10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	149.60	150.00	150.40
Insertion Loss at F ₀	dB		27.20	28.00
1 dB Bandwidth	MHz	31.00	31.25	
3 dB Bandwidth	MHz	32.50	32.80	
40dB Bandwidth	MHz		38.70	39.00
Passband Variation	dB		0.30	0.50
Group Delay Variation	nsec		30	50
Absolute Delay	usec		0.72	
Ultimate Rejection	dB	45	50	
Substrate Material	-		128-LiNbO3	
Ambient Temperature	°C	-40	25	80

Package XI-6



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