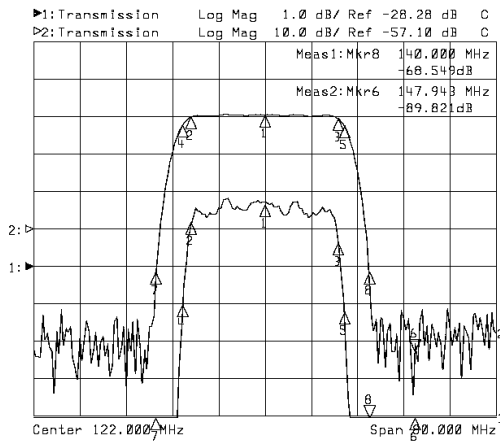


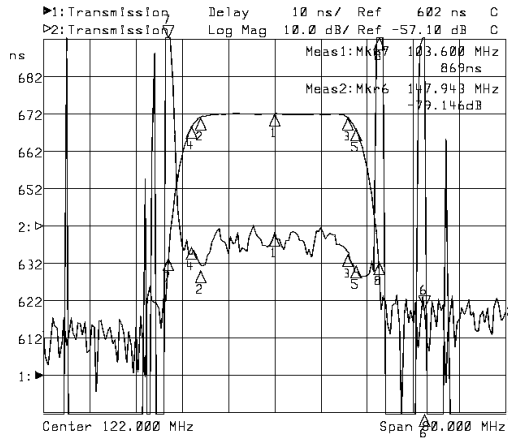
122MHz Standard Filter

Part Number 122280

Typical Performance



Horizontal: 8MHz/Div
Vertical: 1dB/Div&10dB/Div

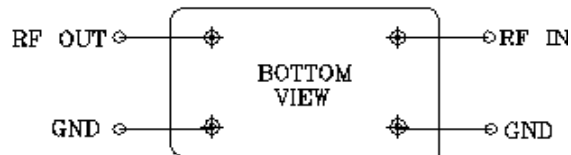
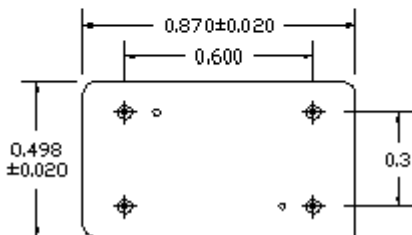
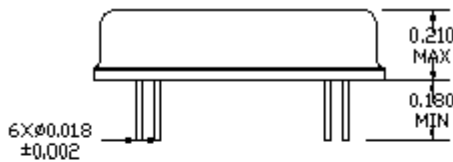


Horizontal: 8MHz/Div
Vertical: 10nsec/Div&10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	121.80	122.00	122.20
Insertion Loss at F ₀	dB		28.00	28.80
1 dB Bandwidth	MHz	24.67	25.00	
3 dB Bandwidth	MHz	27.65	28.00	
40dB Bandwidth	MHz		37.52	38.01
Passband Variation	dB		0.80	1.00
Group Delay Variation	nsec		20	50
Absolute Delay	usec		0.61	0.63
Ultimate Rejection	dB	42	45	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C	-40	25	80

Package



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