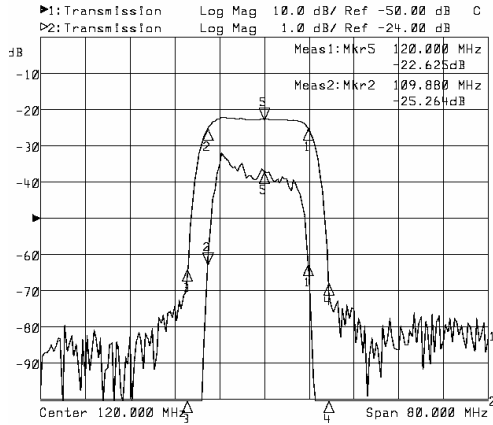
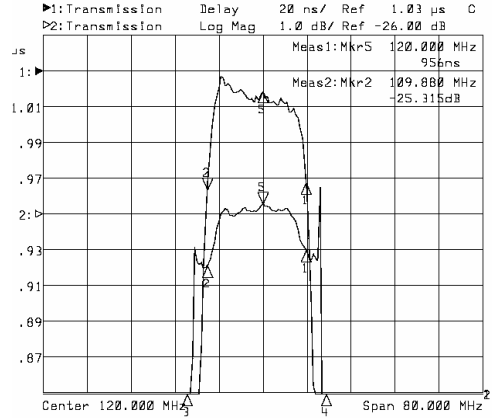


120 MHz Filter
Part Number 120180

Typical Performance



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

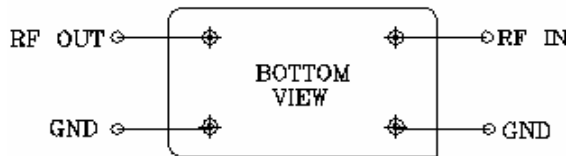
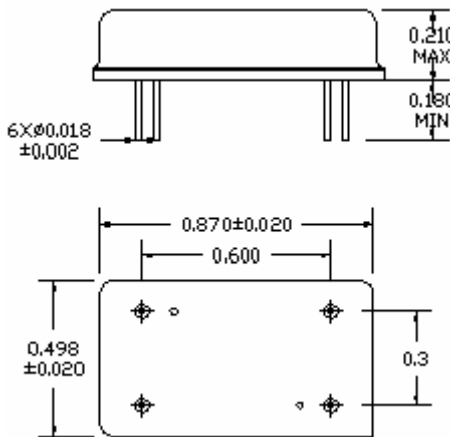


Horizontal: 8MHz/Div
 Vertical: 20nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	119.8	120	120.2
Insertion Loss at F ₀	dB		23	
1 dB Bandwidth	MHz		16.5	
3 dB Bandwidth	MHz		18.0	
40dB Bandwidth	MHz		25.2	
Passband Variation	dB		1.0	
Group Delay Variation	nsec		50	
Absolute Delay	usec		1.0	
Ultimate Rejection	dB		50	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C		25	

Package XI



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