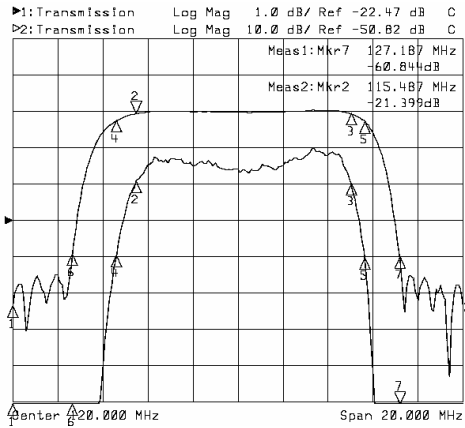


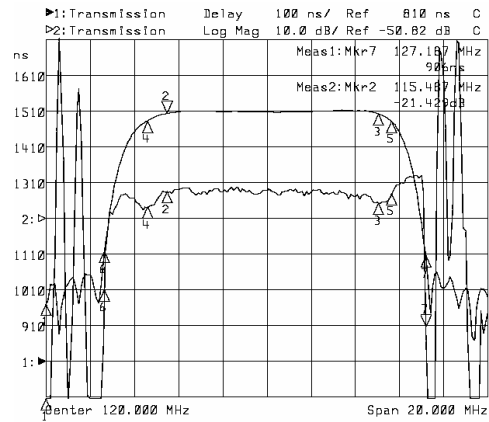
120 MHz Standard Filter

Part Number 120110

Typical Performance



Horizontal: 2MHz/Div
Vertical: 10dB/Div



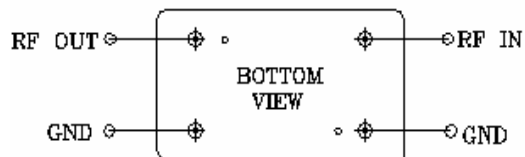
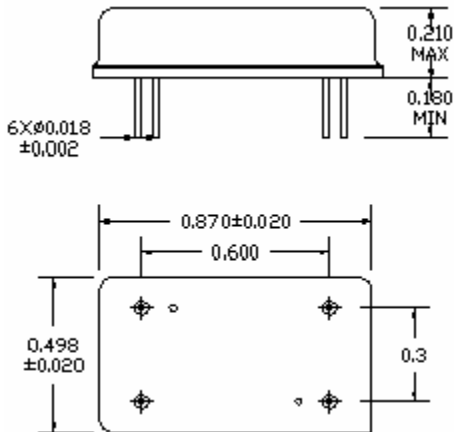
Horizontal: 2MHz/Div
Vertical: 100nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	120.0	120.1	120.2
Insertion Loss at F ₀	dB		21	
1 dB Bandwidth	MHz		9.53	
3 dB Bandwidth	MHz		11.02	
40dB Bandwidth	MHz		14.52	
Passband Variation	dB		0.7	
Group Delay Variation	nsec		50	
Absolute Delay	usec		1.3	
Ultimate Rejection	dB		45	
Substrate Material	-		YZ-LiNbo3	
Ambient Temperature	°C		25	

Package

XI



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