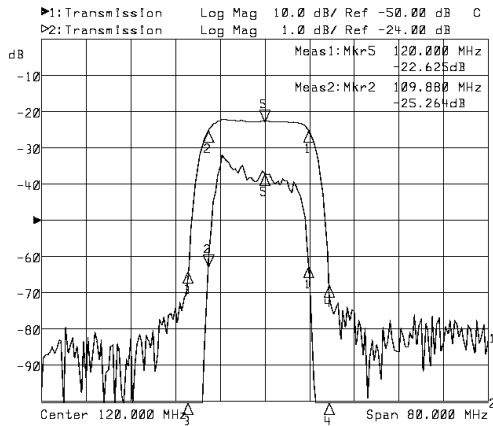


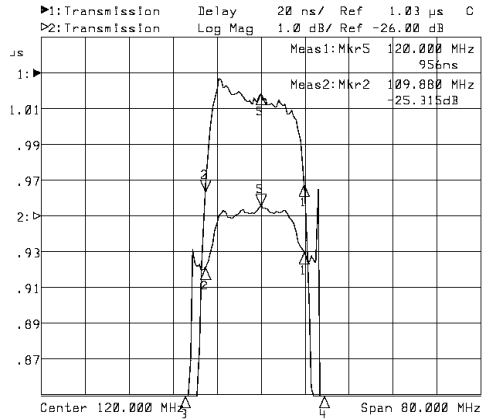
120MHz Standard Filter

Part Number 120180

Typical Performance



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

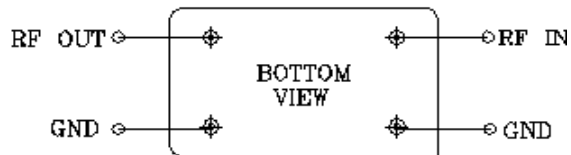
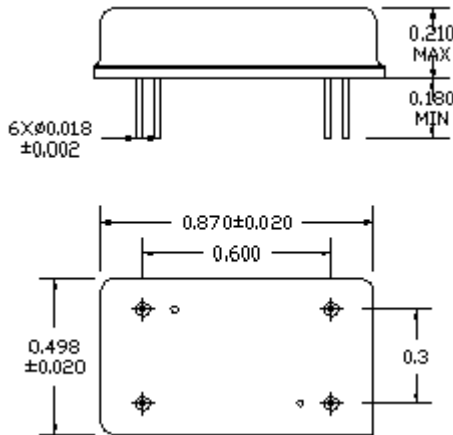


Horizontal: 8MHz/Div
Vertical: 20nsec/Div&10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	119.80	120.00	120.20
Insertion Loss at F ₀	dB		23.00	23.78
1 dB Bandwidth	MHz	16.24	16.50	
3 dB Bandwidth	MHz	17.65	18.01	
40dB Bandwidth	MHz		25.20	25.86
Passband Variation	dB		1.00	1.20
Group Delay Variation	nsec		8	14
Absolute Delay	usec		1.00	1.20
Ultimate Rejection	dB	48	50	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C	-40	25	80

Package



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