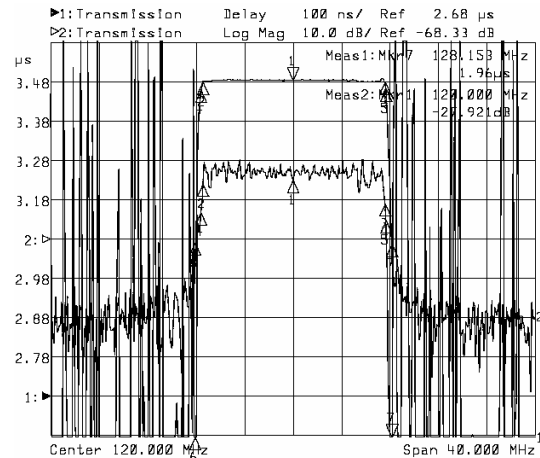
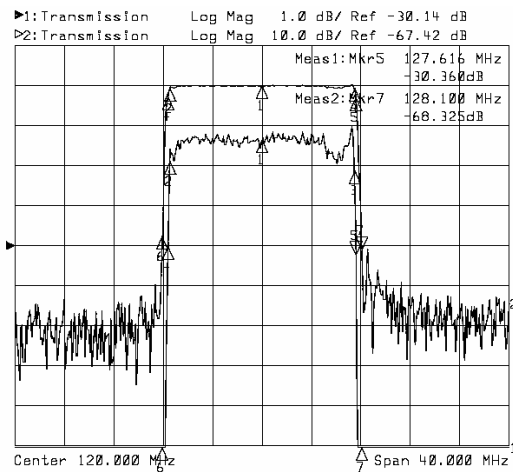


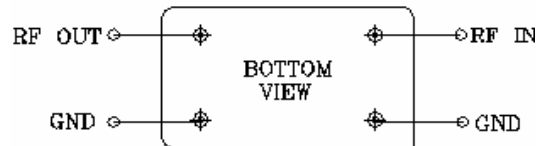
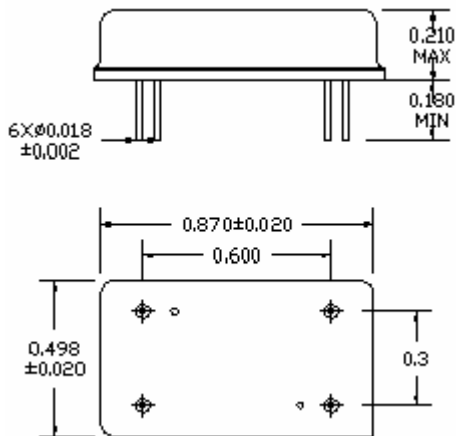
1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	119.9	120.0	120.1
Insertion Loss at F ₀	dB	26.0	27.0	27.5
1.5 dB Bandwidth	MHz	15.05	15.10	
3 dB Bandwidth	MHz	15.20	15.22	
40dB Bandwidth	MHz		16.14	16.20
Passband Variation	dB		0.8	1.1
Group Delay Variation	nsec		60	80
Absolute Delay	usec		1.3	
Ultimate Rejection	dB	40	45	
Substrate Material	-		YZ-LiNbO ₃	
Ambient Temperature	°C	-40	25	+80

2. Typical Performance



3. Package



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

4. Marking

S120M150