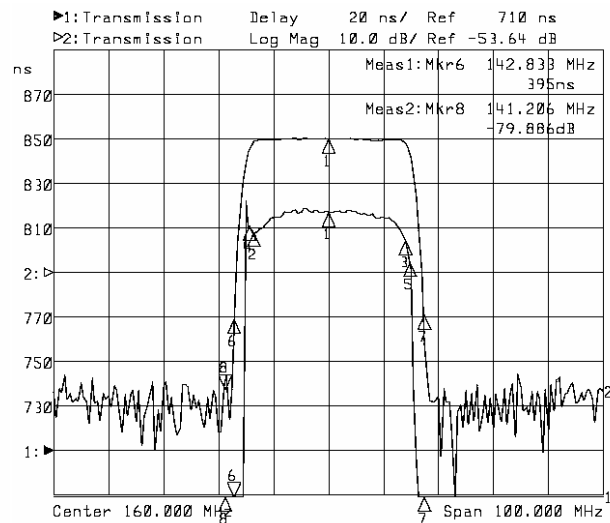
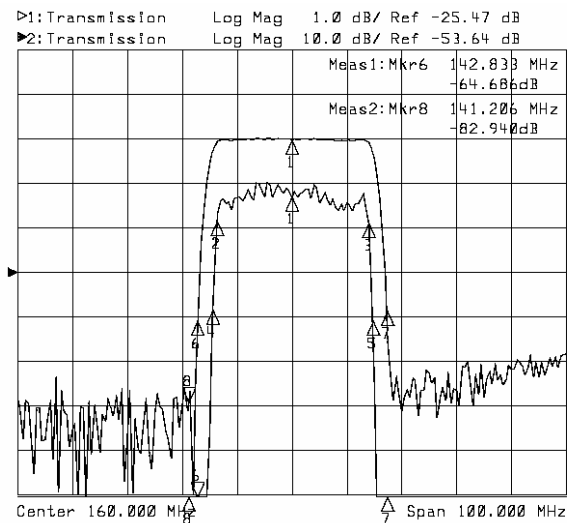


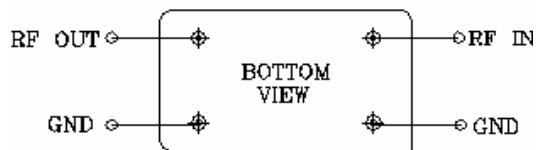
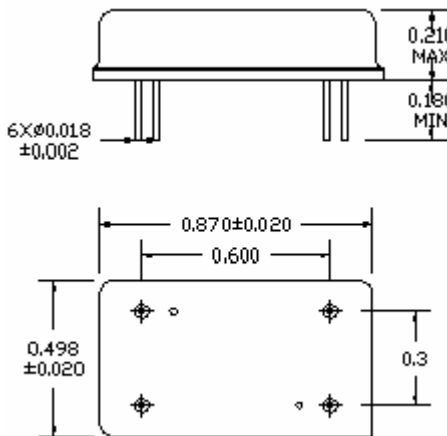
1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	159.80	160.00	160.20
Insertion Loss at F ₀	dB		24.00	25.00
1 dB Bandwidth	MHz	27.30	27.60	
3 dB Bandwidth	MHz	28.60	29.10	
40dB Bandwidth	MHz		34.50	35.00
Passband Variation	dB		0.40	0.60
Group Delay Variation	nsec		8	15
Absolute Delay	usec		0.82	0.85
Ultimate Rejection	dB	50	52	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C	-40	25	80

2. Typical Performance



3. Package



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

4. Marking

S160M280