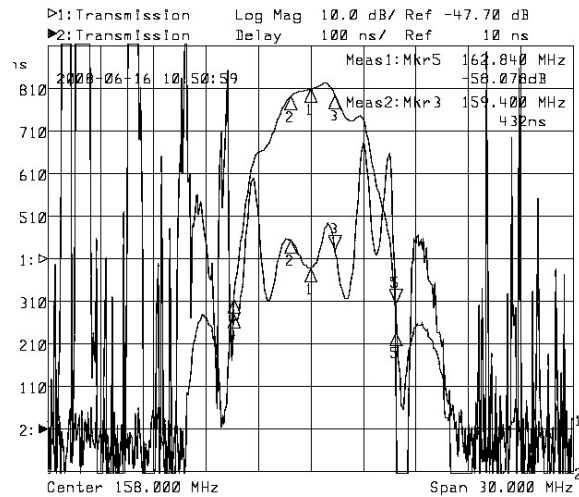
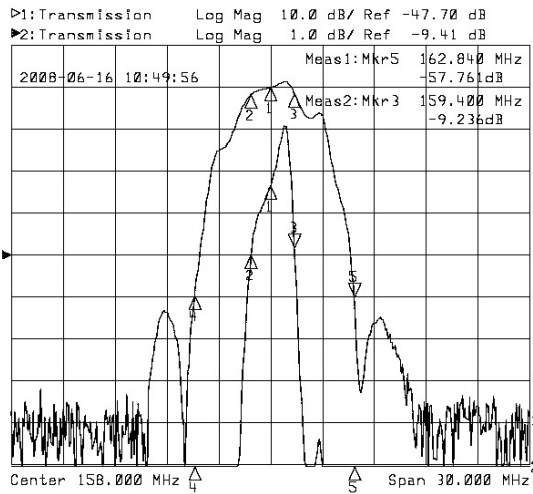


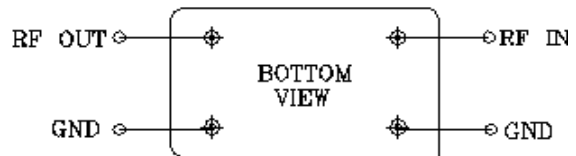
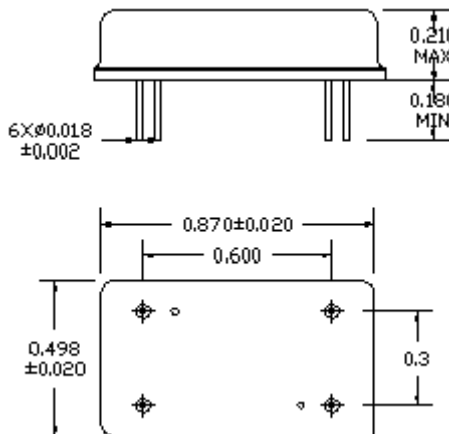
1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	157.75	158.00	158.25
Insertion Loss at F ₀	dB		6.50	7.50
1 dB Bandwidth	MHz	1.20	1.40	
3 dB Bandwidth	MHz	2.50	2.70	
50dB Bandwidth	MHz		9.20	9.40
Passband Variation	dB		0.10	0.20
Group Delay Variation	nsec		80	100
Absolute Delay	usec		0.39	
Ultimate Rejection	dB	70	75	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C		25	

2. Typical Performance



3. Package



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

4. Marking

S158M027L