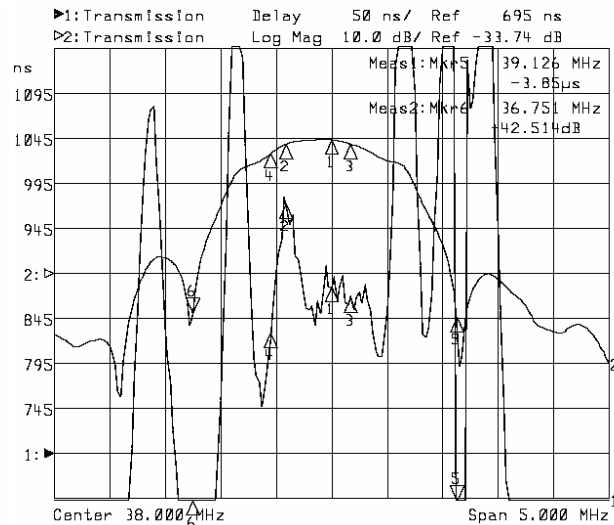
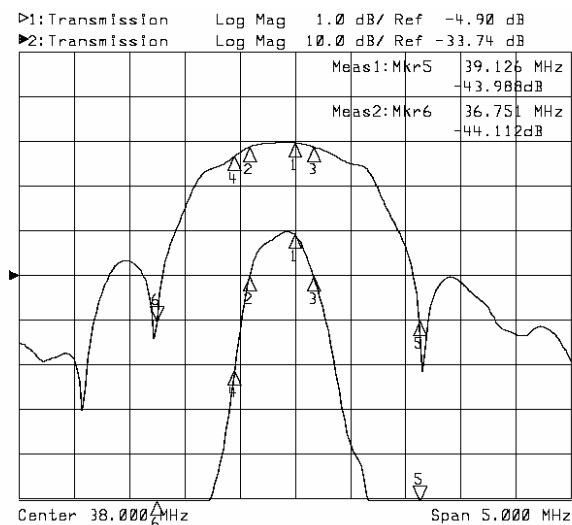


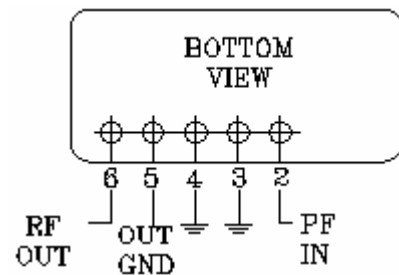
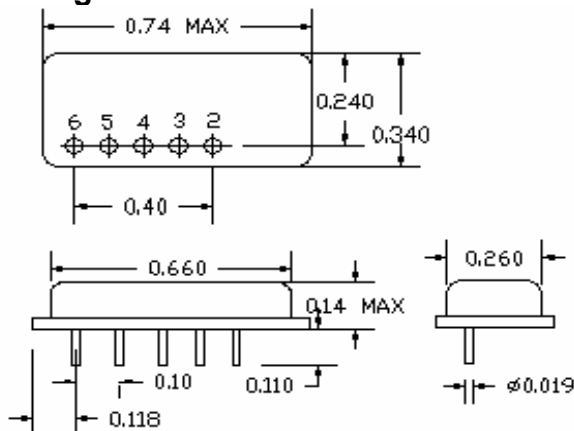
1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	37.90	38.00	38.10
Insertion Loss	dB		4.00	4.50
1 dB Bandwidth	MHz	0.56	0.58	
3 dB Bandwidth	MHz	1.05	1.10	
40dB Bandwidth	MHz		2.40	2.45
Passband Variation	dB		0.30	0.50
Group Delay Variation	nsec		100	120
Absolute Delay	usec		0.80	0.83
Ultimate Rejection	dB	38	40	
Substrate Material	-		128-LiNbO3	
Ambient Temperature	°C	-40	25	80

2. Typical Performance



3. Package



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

4. Marking

S038M010