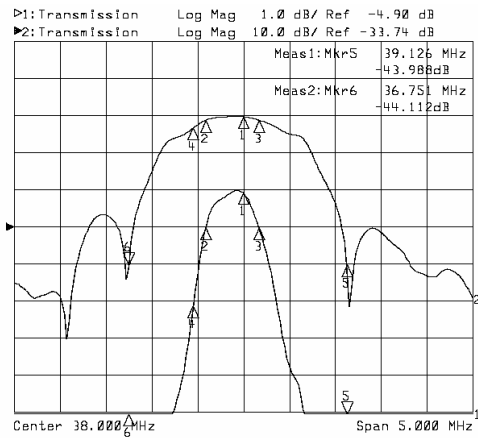
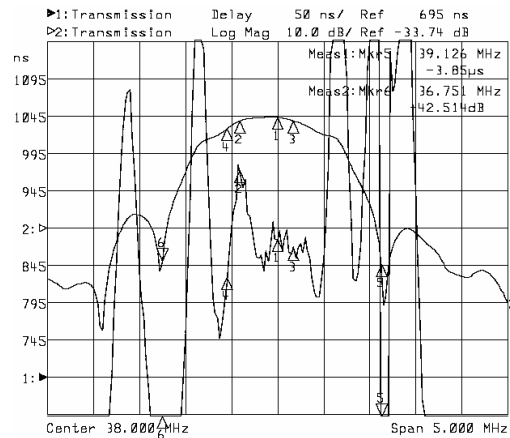


38MHz Standard Filter
Part Number 038010

Typical Performance



Horizontal: 0.5MHz/Div
 Vertical: 10dB/Div

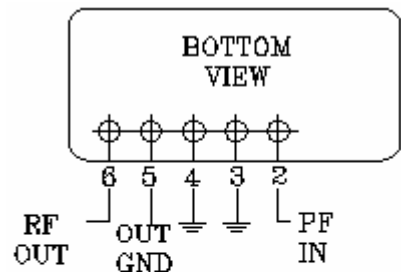
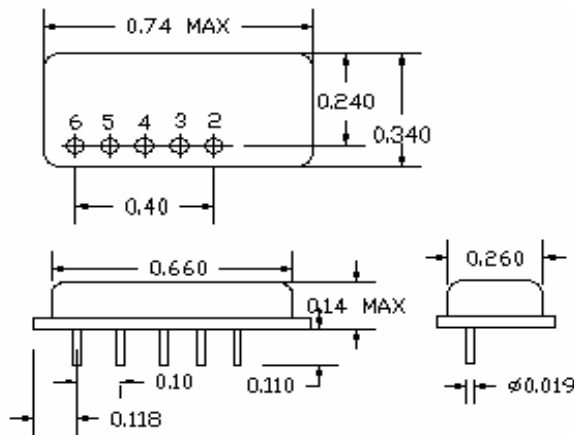


Horizontal: 0.5MHz/Div
 Vertical: 50nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	37.9	38.0	38.1
Insertion Loss	dB		4.0	
1 dB Bandwidth	MHz		0.58	
3 dB Bandwidth	MHz		1.10	
40dB Bandwidth	MHz		2.40	
Passband Variation	dB		0.3	
Group Delay Variation	nsec		100	
Absolute Delay	usec		0.8	
Ultimate Rejection	dB		40	
Substrate Material	-		128-LiNbO3	
Ambient Temperature	°C		25	

Package XP



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