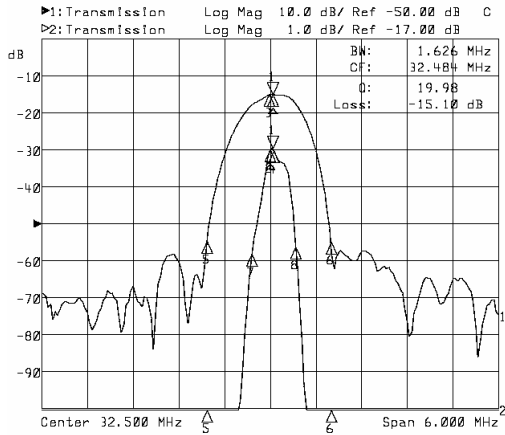


32 MHz Standard Filter
Part Number 032006

Typical Performance



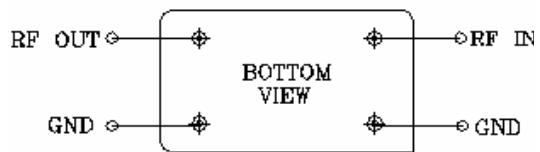
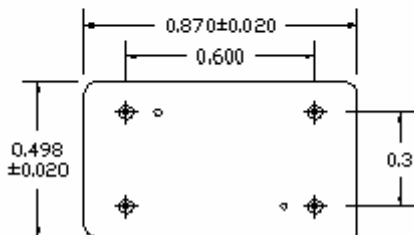
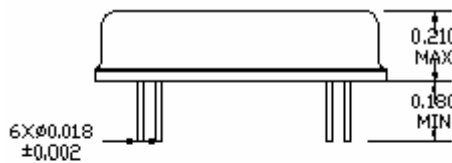
Horizontal: 0.6MHz/Div
 Vertical: 10dB/Div

Horizontal: MHz/Div
 Vertical: nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	32.75	32.85	32.95
Insertion Loss at F ₀	dB		15.5	
1 dB Bandwidth	MHz			
3 dB Bandwidth	MHz		0.65	
40dB Bandwidth	MHz		1.62	
Passband Variation	dB		0.5	
Phase Linearity	Deg			
Group Delay Variation	nsec		60	
Absolute Delay	usec			
Ultimate Rejection	dB		40	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C		25	

Package XI



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