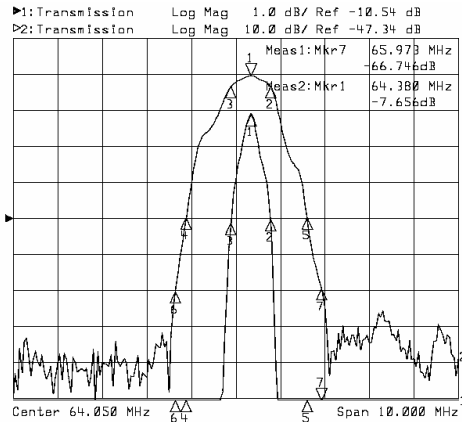


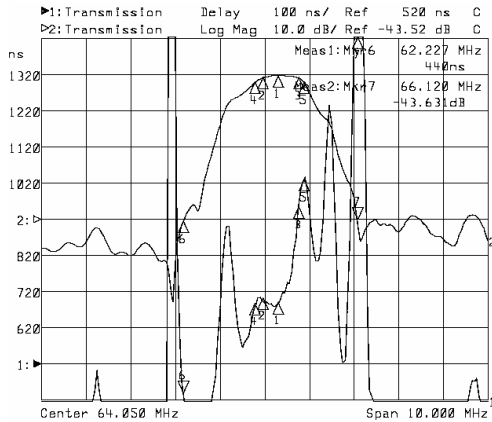
64.3 MHz Low-loss Filter

Part Number 064006L

Typical Performance



Horizontal: 1.0MHz/Div
Vertical: 10dB/Div



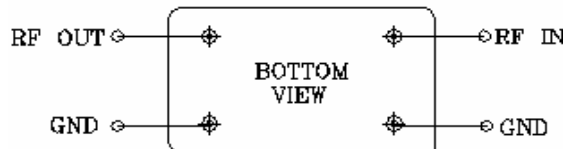
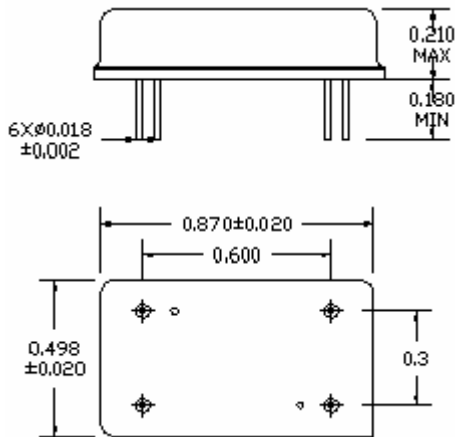
Horizontal: 1.0MHz/Div
Vertical: 100nsec/Div

NOTE: Date shown is based on tow 064006 cascaded configuration

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	64.2	64.3	64.4
Insertion Loss at F ₀	dB		7.70	
1 dB Bandwidth	MHz		0.39	
3 dB Bandwidth	MHz		0.89	
40dB Bandwidth	MHz		2.73	
Passband Variation	dB		0.2	
Group Delay Variation	nsec		250	
Absolute Delay	usec		0.6	
Ultimate Rejection	dB		70	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C		25	

Package XI



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