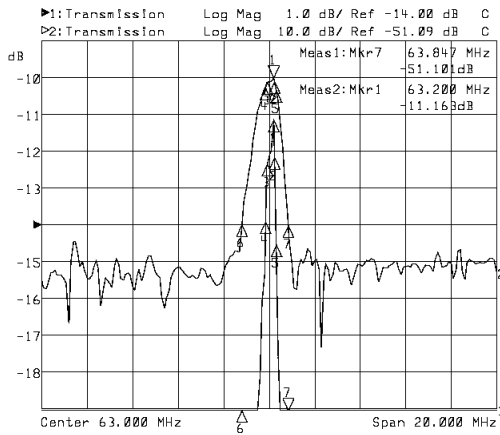


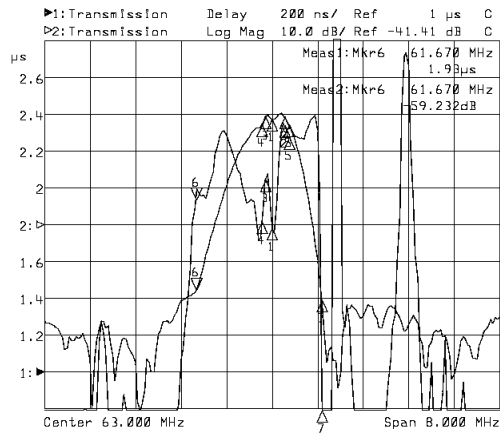
63MHz Standard Filter

Part Number 063004

Typical Performance



Horizontal: 2MHz/Div
Vertical: 1dB/Div&10dB/Div

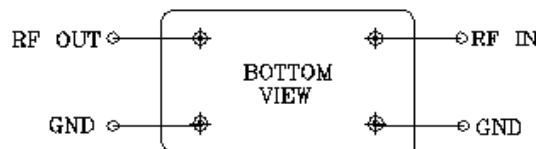
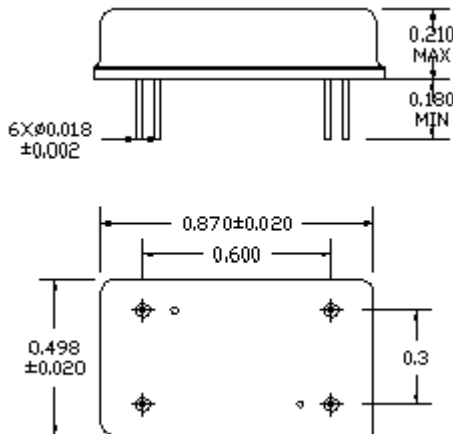


Horizontal: 0.8MHz/Div
Vertical: 200ns/Div&10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	62.90	63.00	63.10
Insertion Loss at F ₀	dB		12.00	12.50
3 dB Bandwidth	MHz	0.39	0.40	
40dB Bandwidth	MHz		2.40	2.42
Passband Variation	dB		1.50	1.70
Group Delay Variation	nsec		300	400
Ultimate Rejection	dB	48	50	
Substrate Material	-		LiTaO ₃	
Ambient Temperature	°C	-40	25	80

Package



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