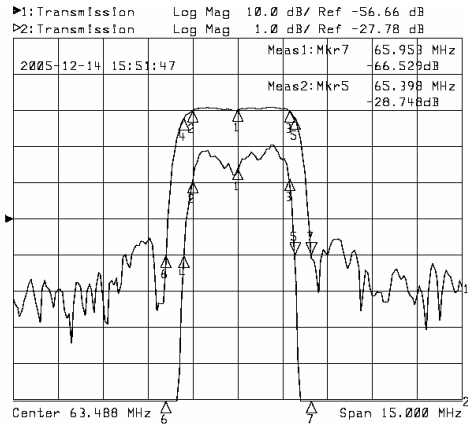
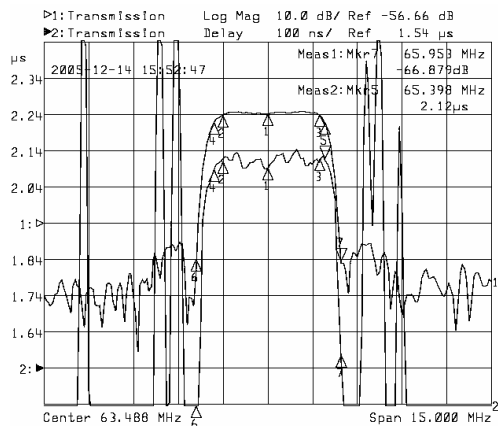


63.488 MHz Standard Filter
Part Number 63488B

Typical Performance



Horizontal: 1.5MHz/Div
 Vertical: 10dB/Div

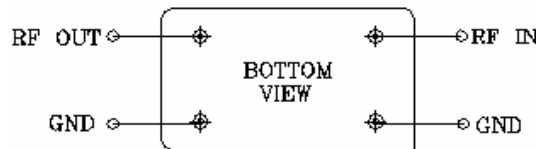
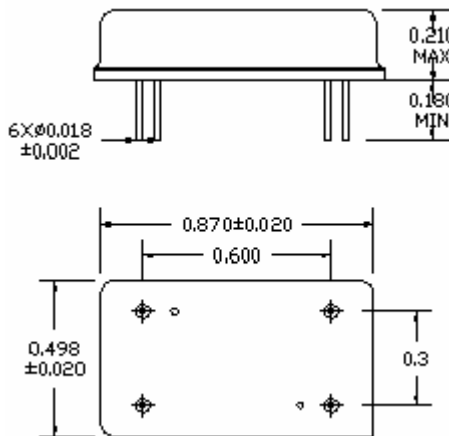


Horizontal: 1.5MHz/Div
 Vertical: 100ns/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	63.288	63.488	63.688
Insertion Loss at F ₀	dB	25.5	26.3	28.0
1 dB Bandwidth	MHz	3.0	3.2	
3 dB Bandwidth	MHz	3.6	3.7	
40dB Bandwidth	MHz		4.8	4.9
Passband Variation	dB		0.8	1
Group Delay Variation	nsec		70	100
Absolute Delay	usec		2.09	
Ultimate Rejection	dB	38	40	
Substrate Material	-		112LiTaO ₃	
Ambient Temperature	°C	-40	25	85

Package XI



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