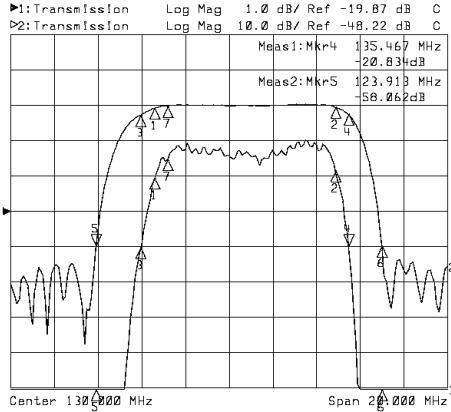


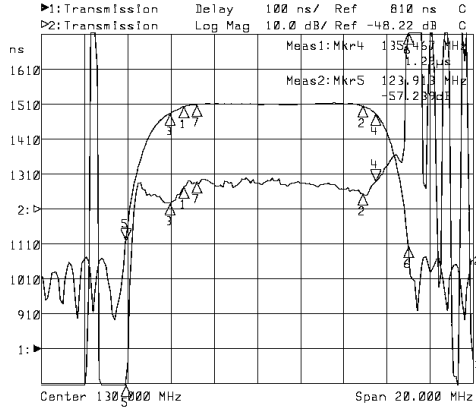
130MHz Standard Filter

Part Number 130095

Typical Performance



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

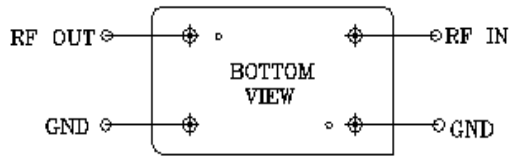
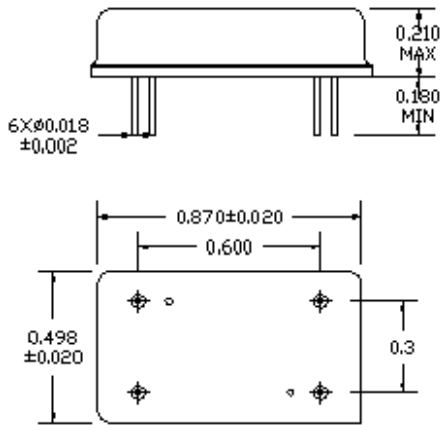


Horizontal: 2MHz/Div
Vertical: 100nsec/Div&10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	130.60	130.70	130.80
Insertion Loss at F ₀	dB		20.00	20.70
1 dB Bandwidth	MHz	8.14	8.27	
3 dB Bandwidth	MHz	9.34	9.50	
40dB Bandwidth	MHz		13.07	13.28
Passband Variation	dB		0.50	0.80
Group Delay Variation	nsec		50	80
Absolute Delay	usec		1.30	1.34
Ultimate Rejection	dB	42	45	
Substrate Material	-		YZ-LiNbO3	
Ambient Temperature	°C	-40	25	80

Package



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