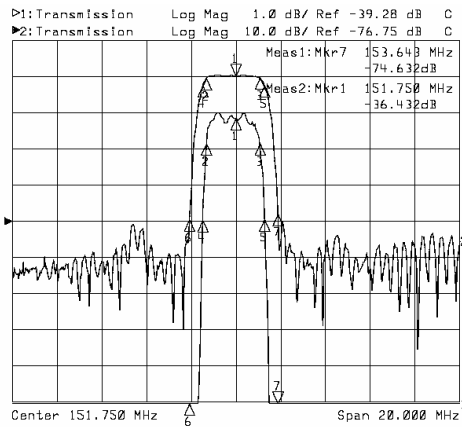


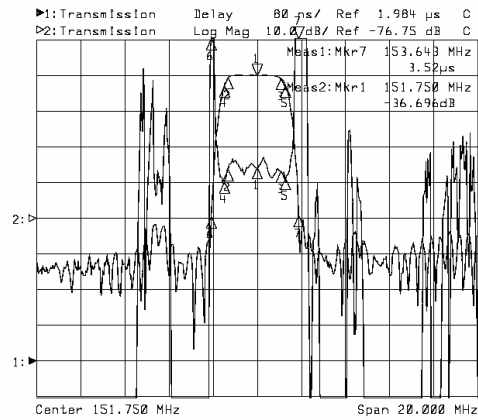
151.75MHz Standard Filter

Part Number 152025

Typical Performance



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

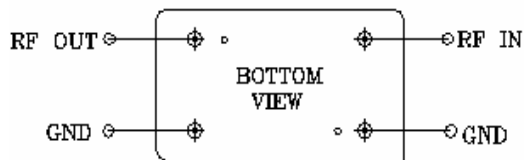
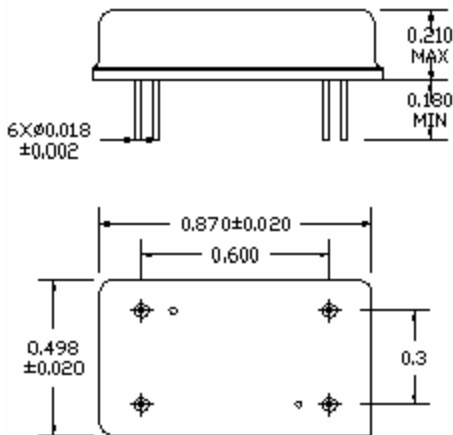


Horizontal: 2MHz/Div
Vertical: 80nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	151.65	151.75	151.85
Insertion Loss at Fo	dB		36	37
1dB Bandwidth	dB	2.40	2.46	
3dB Bandwidth	dB	2.70	2.79	
40dB Bandwidth	dB		4.01	4.10
Passband Variation	dB		0.6	0.8
Group Delay Variation	nsec		50	80
Absolute Delay	usec		2.42	2.45
Ultimate Rejection	dB	40	45	
Substrate Material	-		Quartz	
Ambient Temperature	°C	-40	25	80

Package XI



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