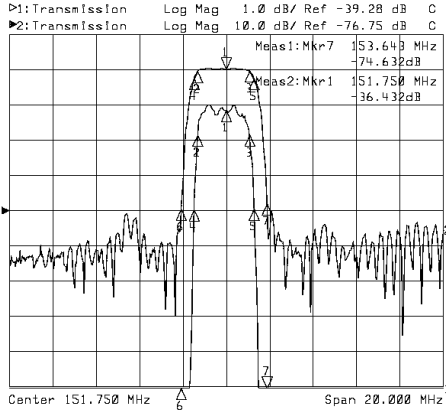


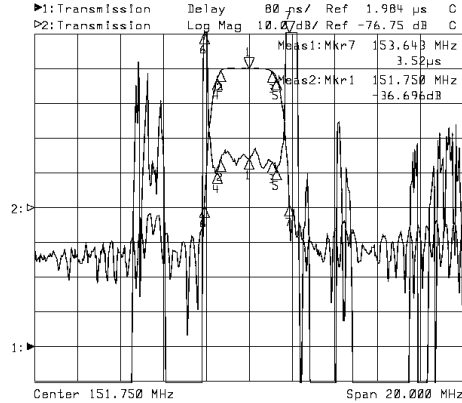
151.75MHz Standard Filter

Part Number 152025

Typical Performance



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

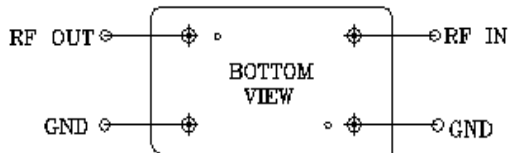
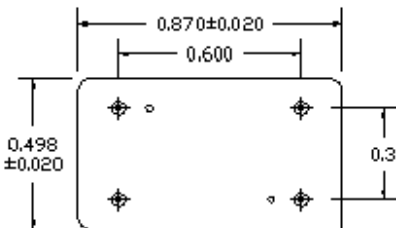
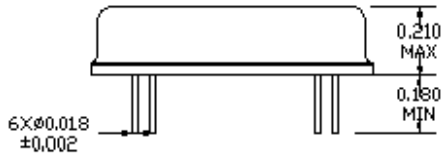


Horizontal: 2MHz/Div
 Vertical: 80nsec/Div & 10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	151.65	151.75	151.85
Insertion Loss	dB		36.02	37.01
1dB Bandwidth	dB	2.40	2.46	
3dB Bandwidth	dB	2.70	2.79	
40dB Bandwidth	dB		4.01	4.10
Passband Variation	dB		0.60	0.80
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



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