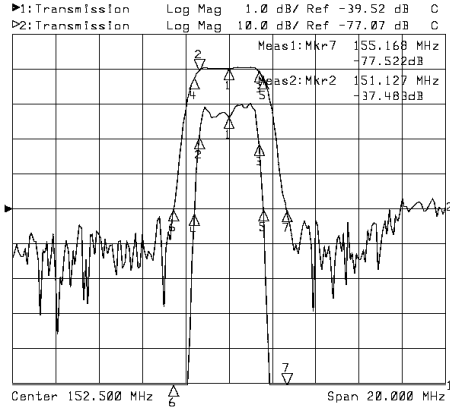


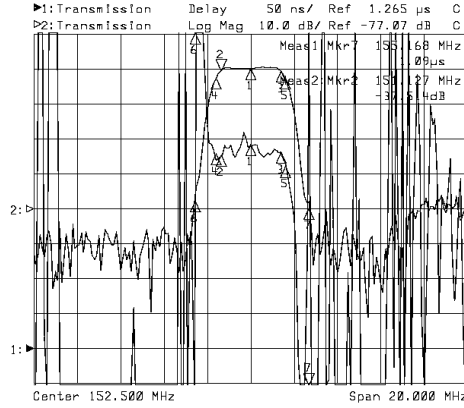
152.5MHz Standard Filters

Part Number 152030

Typical Performance



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

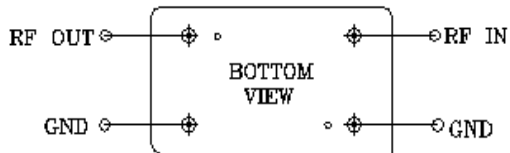
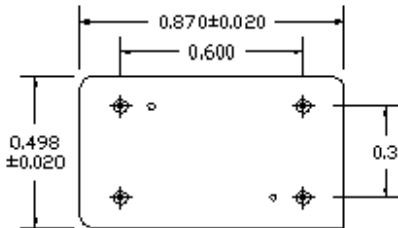
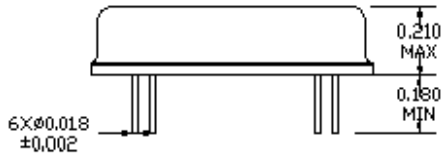


Horizontal: 2MHz/Div
Vertical: 50nsec/Div & 10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	152.40	152.50	152.60
Insertion Loss	dB		37.00	37.86
1dB Bandwidth	dB	2.65	2.76	
3dB Bandwidth	dB	3.02	3.20	
40dB Bandwidth	dB		5.24	5.52
Passband Variation	dB		0.50	0.70
Group Delay Variation	nsec		50	70
Absolute Delay	usec		0.80	1.00
Ultimate Rejection	dB	38	40	
Substrate Material	-		Quartz	
Ambient Temperature	°C	-40	25	80

Package



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