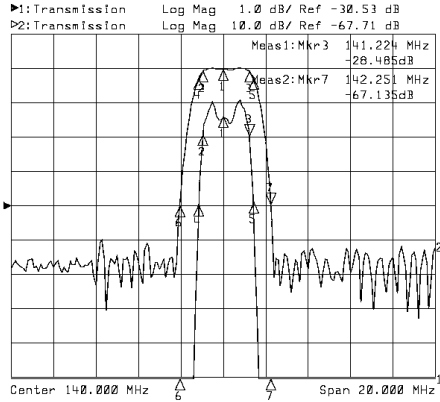
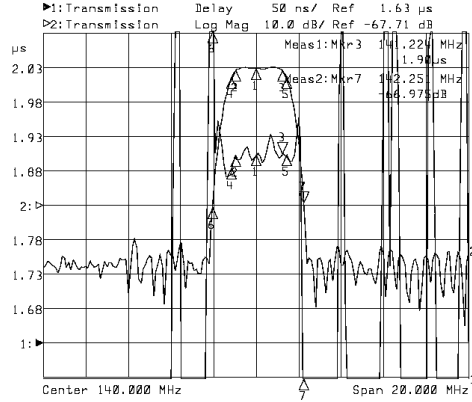


140MHz standard Filter
Part Number 140026

Typical Performance



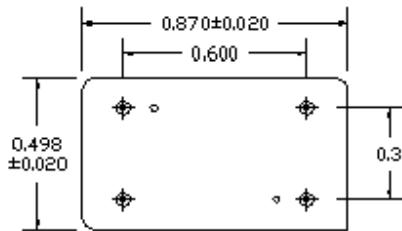
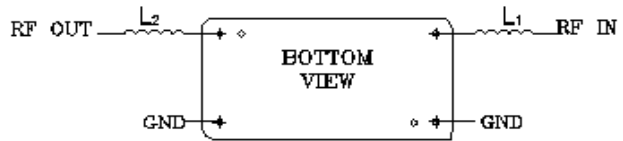
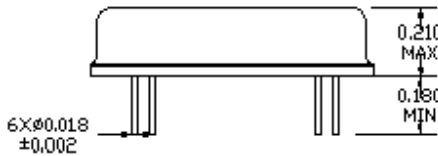
Horizontal: 2MHz/Div
 Vertical: 1dB/Div&10dB/Div



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

Specifications				
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	139.90	140.00	140.10
Insertion Loss at F0	dB		27.90	28.50
1 dB Bandwidth	MHz	2.10	2.18	
3 dB Bandwidth	MHz	2.50	2.56	
40dB Bandwidth	MHz		4.30	4.40
Passband Variation	dB		0.60	0.80
Group Delay Variation	nsec		40	60
Absolute Delay	usec		1.90	1.92
Ultimate Rejection	dB	50	53	
Substrate Material	-		Quartz	
Ambient Temperature	°C	-40	25	80

Package



L1:100nH
 L2:100nH

Source/Load Impedance=50ohm
 Package style XI