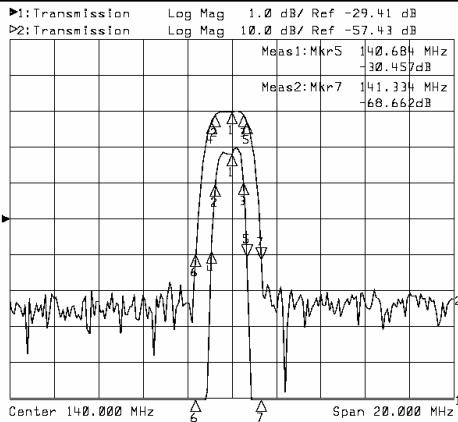
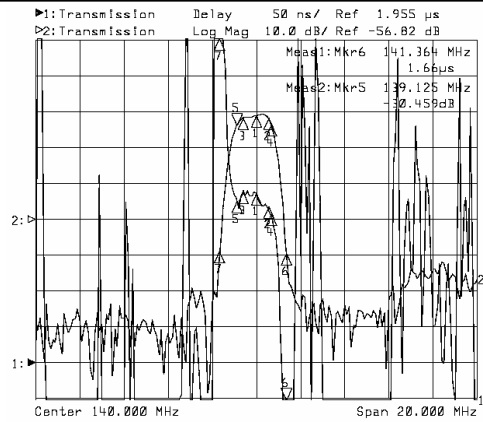


140 MHz Standard Filter
Part Number 140016

Typical Performance



Horizontal: 2.0MHz/Div
 Vertical: 10dB/Div

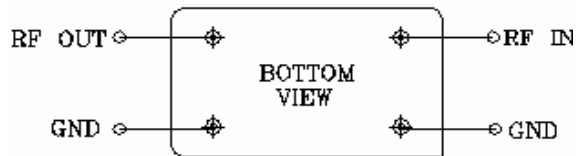
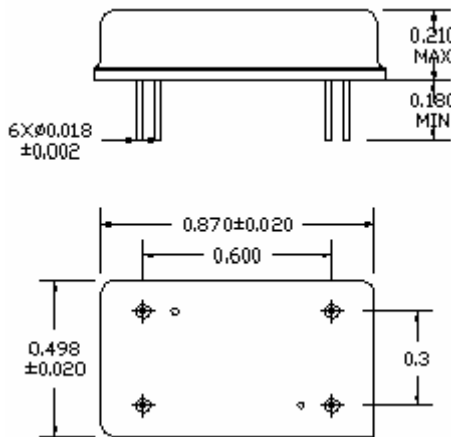


Horizontal: 2.0MHz/Div
 Vertical: 50nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	139.9	140.0	140.1
Insertion Loss at F ₀	dB		28	
1 dB Bandwidth	MHz		1.26	
3 dB Bandwidth	MHz		1.60	
40dB Bandwidth	MHz		2.96	
Passband Variation	dB		0.3	
Group Delay Variation	nsec		40.0	
Absolute Delay	usec		2.2	
Ultimate Rejection	dB	48	50	
Substrate Material	-		Quartz	
Ambient Temperature	°C		25	

Package XI



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