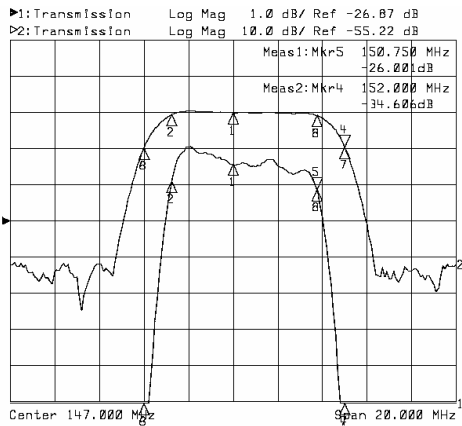
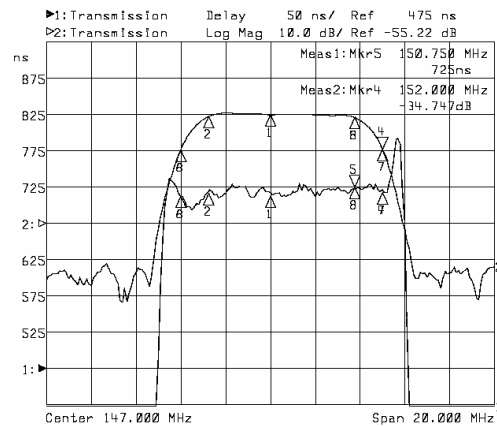


**147MHz Standard Filter**  
**Part Number 147065**

**Typical Performance**



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

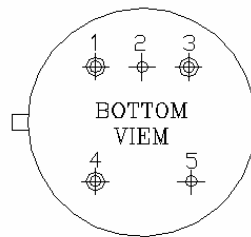
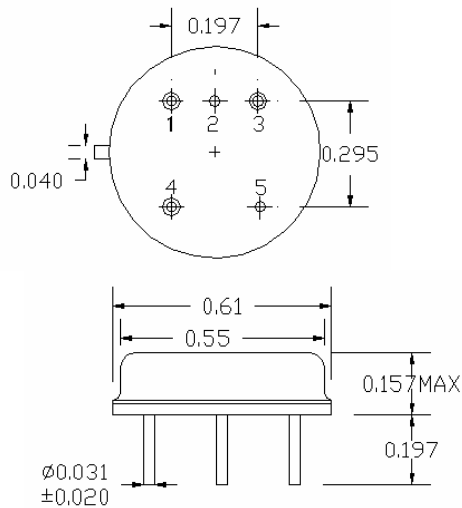


Horizontal: 2MHz/Div  
 Vertical: 50nsec/Div

**Specifications**

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	146.90	147.00	147.10
Insertion Loss	dB		24.00	25.10
144.25MHz	dB		-0.51	-1.01
150.75MHz	dB		-1.21	-1.82
143.00MHz	dB		-12.02	-15.04
Passband Variation	dB		1.20	1.40
Group Delay Variation	nsec		60	80
Absolute Delay	usec		0.70	0.90
Ultimate Rejection	dB	38	40	
Substrate Material	-		LiTaO3	
Ambient Temperature	°C	-40	25	80

**Package SFA02**



SFA02  
 IN: 4  
 OUT: 3  
 GND: 1,2,5