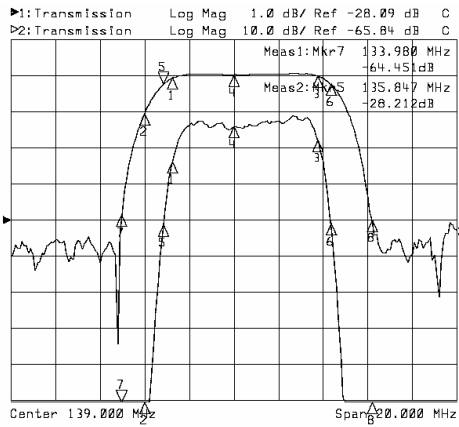
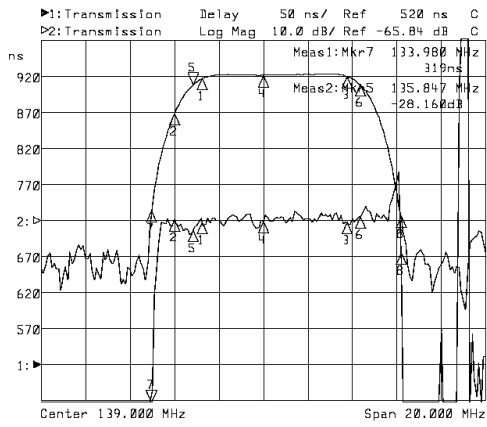


**139MHz Standard Filter**  
**Part Number 139065**

**Typical Performance**



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

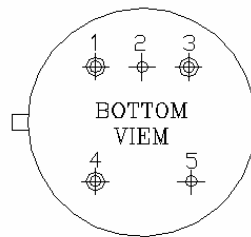
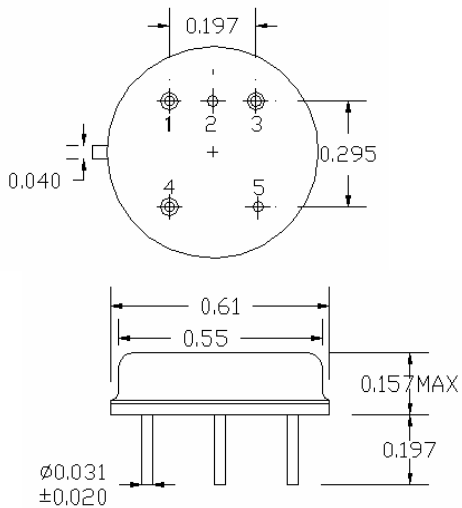


Horizontal: 2MHz/Div  
 Vertical: 50nsec/Div

**Specifications**

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	138.90	139.00	139.10
Insertion Loss	dB		24.00	24.70
136.25MHz	dB		-1.01	-1.51
142.75MHz	dB		-1.01	-1.52
135.00MHz	dB		-12.00	-15.00
Passband Variation	dB		0.60	0.80
Group Delay Variation	nsec		40	50
Absolute Delay	usec		0.71	0.72
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