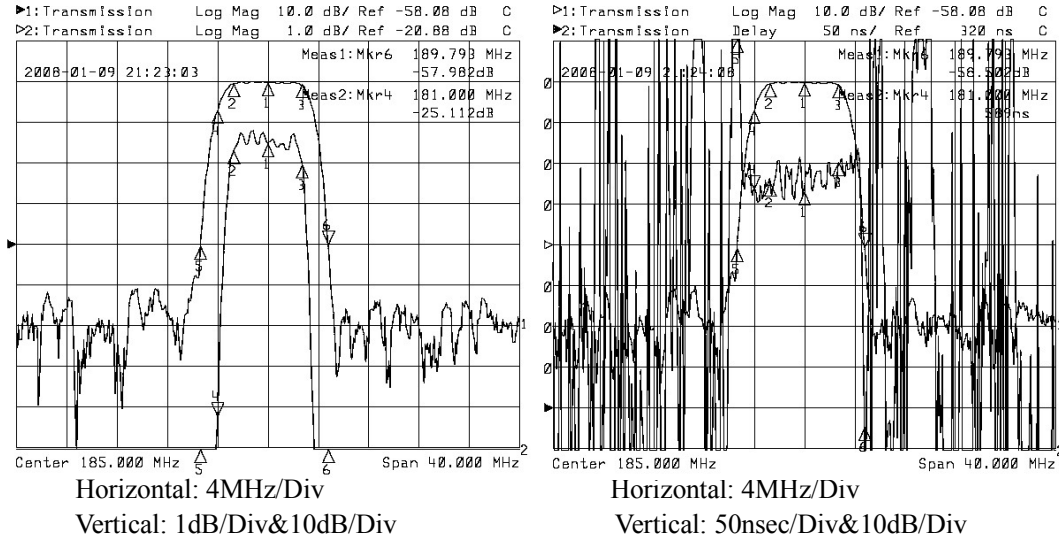


# CATV VSB Filter For TV Modulator (PAL B/G)

## Part Number P6

### Typical Performance

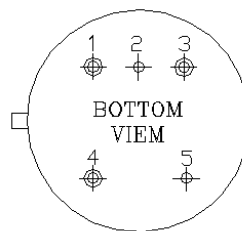
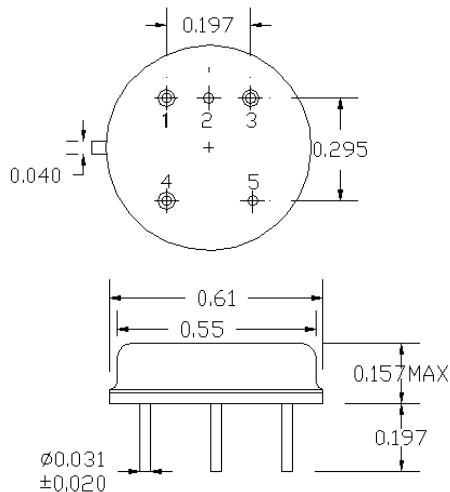


### Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	184.50	185.00	185.50
Insertion Loss	dB		19.00	20.50
182.25MHz	dB		-0.50	-1.00
187.75MHz	dB		-0.70	-1.50
180.75MHz	dB	-10.00	-13.00	
189.25MHz	dB	-10.00	-13.00	
Passband Variation	dB		0.50	1.00
Group Delay Variation	nsec		50	100
Absolute Delay	usec		0.59	
Ultimate Rejection	dB	50	52	
Substrate Material	-		LiTaO3	
Ambient Temperature	°C		25	

**Package**

**SFA02**



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