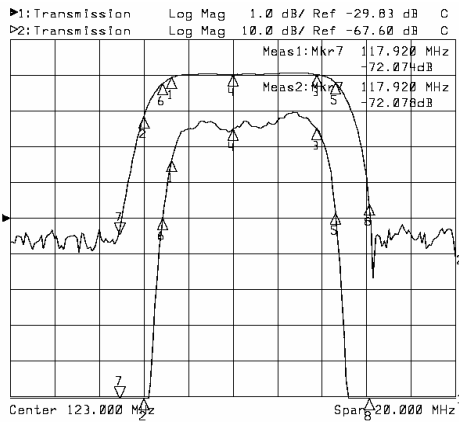
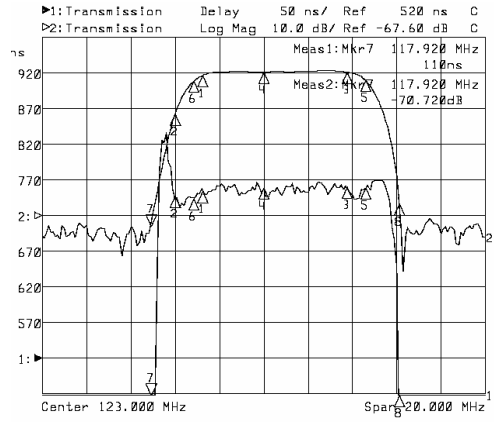


CATV VSB Filter For TV Modulator(PAL)
Part Number ZCH2

Typical Performance



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

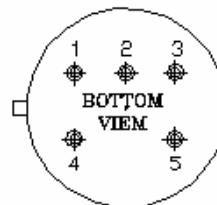
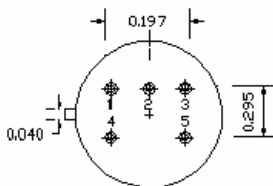
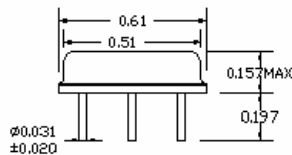


Horizontal: 2MHz/Div
 Vertical: 50nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	122.90	123.00	123.10
Insertion Loss	dB		24.02	24.80
120.25MHz	dB		-1.00	-1.20
126.75MHz	dB		-1.21	-1.83
119.00MHz	dB		-12.02	-15.01
Passband Variation	dB		1.20	1.40
Group Delay Variation	nsec		50	70
Absolute Delay	usec		0.70	0.72
Ultimate Rejection	dB	38	40	
Substrate Material	-		LiTaO3	
Ambient Temperature	°C	-40	25	80

Package SFA02



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