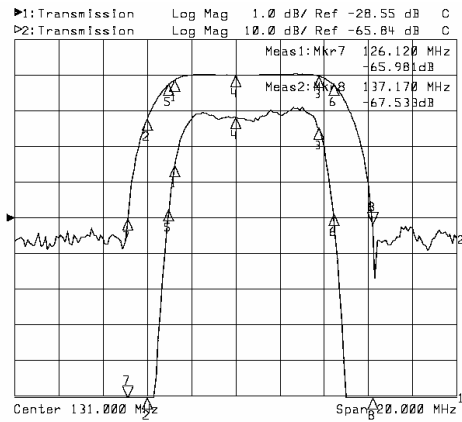
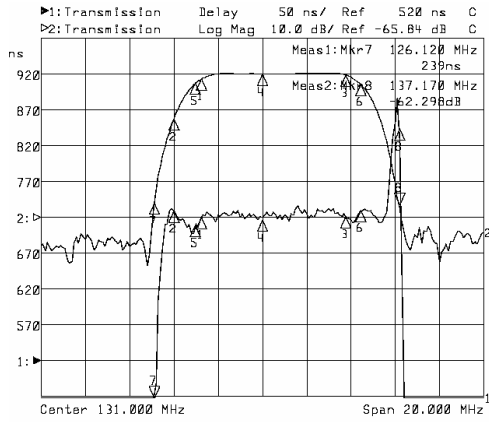


CATV VSB Filter For TV Modulator(PAL)
Part Number ZCH3

Typical Performance



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

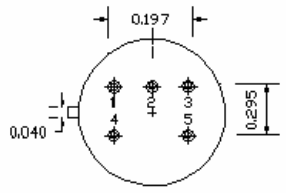
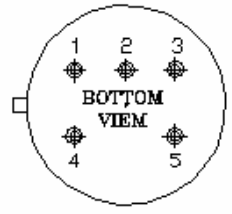
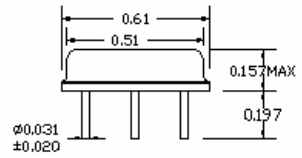


Horizontal: 2MHz/Div
 Vertical: 50nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	130.90	131.00	131.10
Insertion Loss	dB		24.02	25.10
128.25MHz	dB		-1.00	-1.51
134.75MHz	dB		-1.00	-1.52
127.00MHz	dB		-12.00	-15.00
Passband Variation	dB		1.20	1.40
Group Delay Variation	nsec		50	70
Absolute Delay	usec		0.71	0.74
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