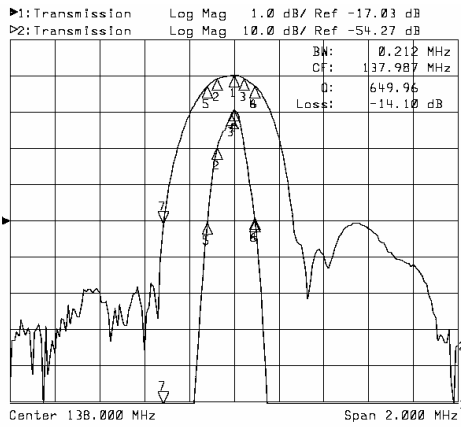
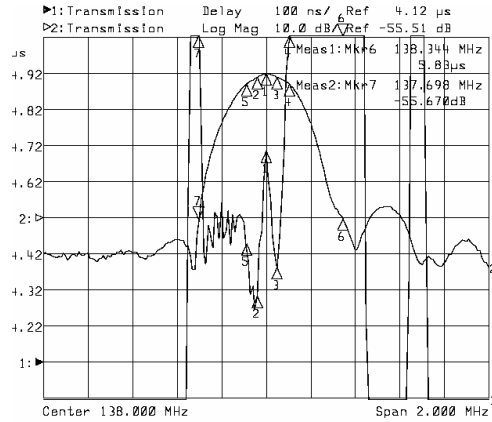


138MHz CATV Filter
Part Number 138002

Typical Performance



Horizontal: 0.2MHz/Div
 Vertical: 10dB/Div



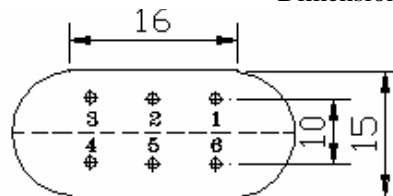
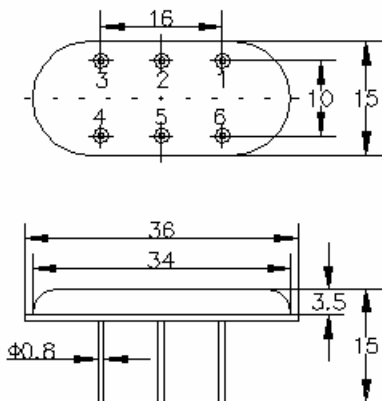
Horizontal: 0.2MHz/Div
 Vertical: 100nsec/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	137.98	138.0	138.02
Insertion Loss at F ₀	dB		16.0	
1 dB Bandwidth	MHz		0.09	
3 dB Bandwidth	MHz		0.19	
40dB Bandwidth	MHz		0.64	
Passband Variation	dB		0.50	
Group Delay Variation	nsec		400	
Absolute Delay	usec		3.5	
Ultimate Rejection	dB		40	
Substrate Material	-		Quartz	
Ambient Temperature	°C		25	

Package SB-2

Dimensions in mm



BOTTOM VIEW
 IN: 3 OUT: 6
 GND: 1,2,4,5