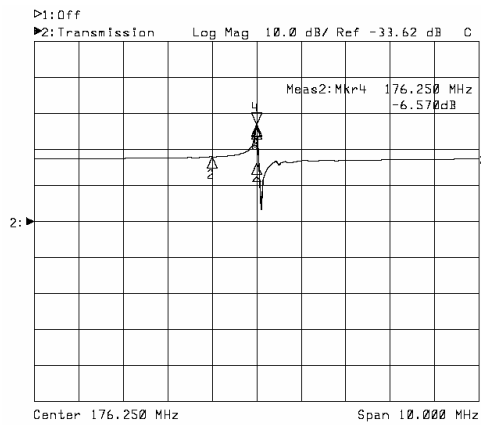
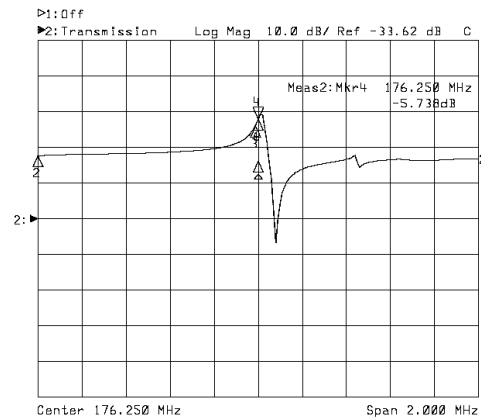


176.25 MHz CATV Resonator
Part Number RCH7

Typical Performance



Horizontal: 1.0MHz/Div
 Vertical: 10dB/Div

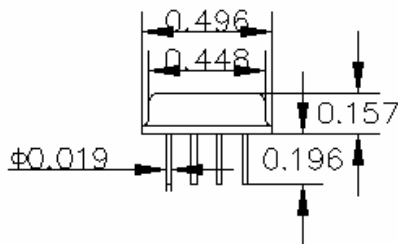
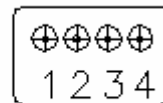
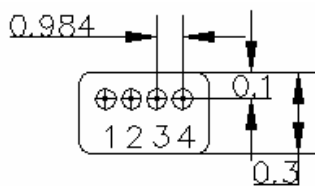


Horizontal: 0.2MHz/Div
 Vertical: 10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	176.20	176.25	176.30
Insertion Loss at F ₀	dB		<4.5	
Parallel capacitance	pF		1.8	
Opposition Resonance Rejection	db		>35	
Temperature Coefficient	ppm/°C		± 8.5	
Substrate Material	-		Quartz	
Ambient Temperature	°C		25	

Package SB-7A



SB-7A IN:1
 GND:2
 OUT:3