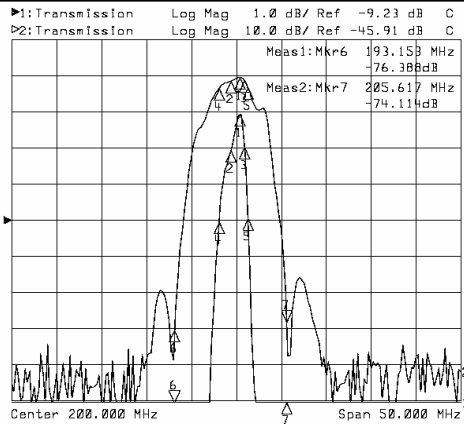


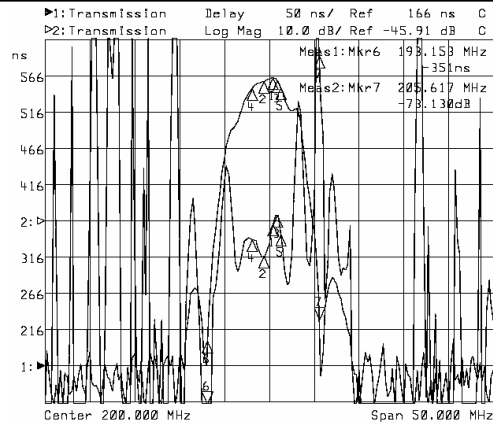
200 MHz Low-loss Filter

Part Number 200032L

Typical Performance



Horizontal: 5.0MHz/Div
Vertical: 10dB/Div



Horizontal: 5.0MHz/Div
Vertical: 50nsec/Div

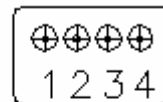
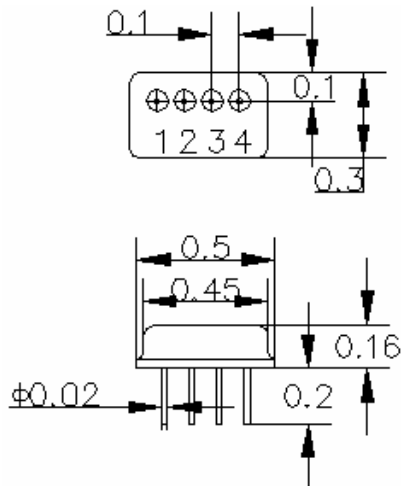
NOTE: Date shown is based on tow 200032 cascaded configuration

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	199.9	200	200.1
Insertion Loss at F ₀	dB		7.5	
1 dB Bandwidth	MHz	1.50	1.54	
3 dB Bandwidth	MHz	3.15	3.25	
60dB Bandwidth	MHz		12.5	13.0
Passband Variation	dB		0.2	0.5
Group Delay Variation	nsec		80	100
Absolute Delay	usec		0.4	0.45
Ultimate Rejection	dB	60	80	
Substrate Material	-		128LiNbO ₃	
Ambient Temperature	°C		25	

Package

SB-7



SB-7 IN (OUT) : 1
OUT (IN) : 4
GND : 2, 3