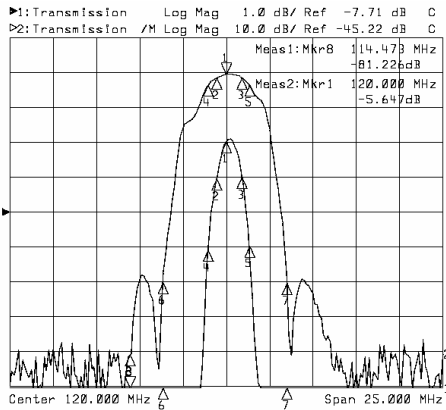
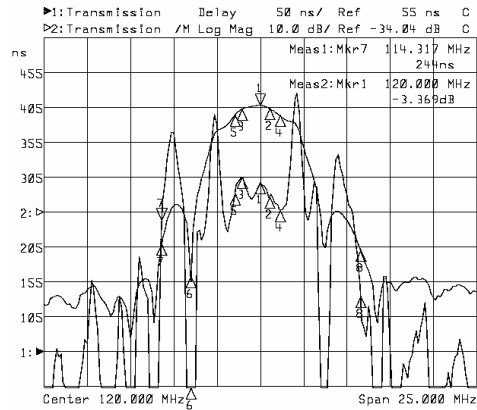


120 MHz Low-loss Filter
Part Number 120020L

Typical Performance



Horizontal: 2.5MHz/Div
 Vertical: 10dB/Div



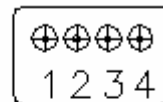
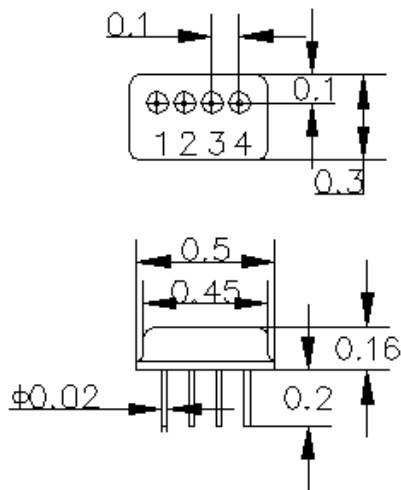
Horizontal: 2.5MHz/Div
 Vertical: 50nsec/Div

NOTE: Date shown is based on to 120020 cascaded configuration

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	119.9	120	120.1
Insertion Loss at F ₀	dB		5.8	
1 dB Bandwidth	MHz		1.47	
3 dB Bandwidth	MHz		2.36	
60dB Bandwidth	MHz		7.18	
Passband Variation	dB		0.2	
Group Delay Variation	nsec		100	
Absolute Delay	usec		0.6	
Ultimate Rejection	dB		80	
Substrate Material	-		128LiNbO ₃	
Ambient Temperature	°C		25	

Package SB-7



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