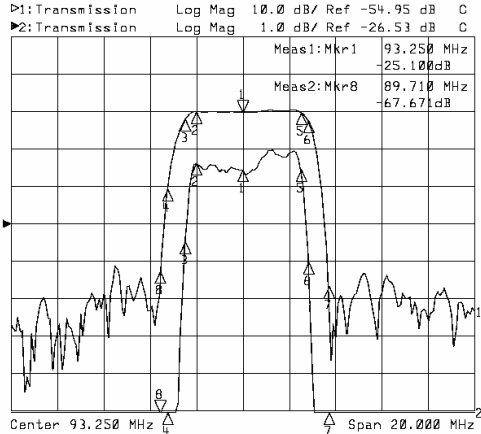
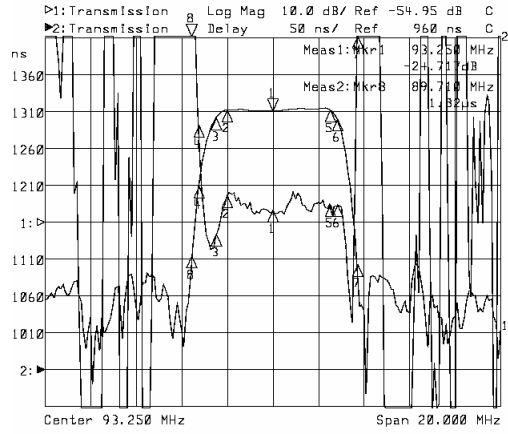


**93.25 MHz Standard Filter**  
**Part Number 093045**

**Typical Performance**



Horizontal: 2.0MHz/Div  
 Vertical: 10dB/Div

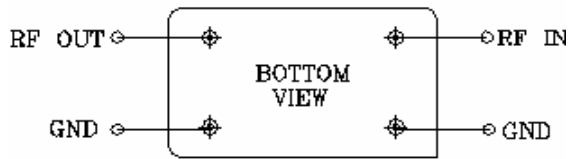
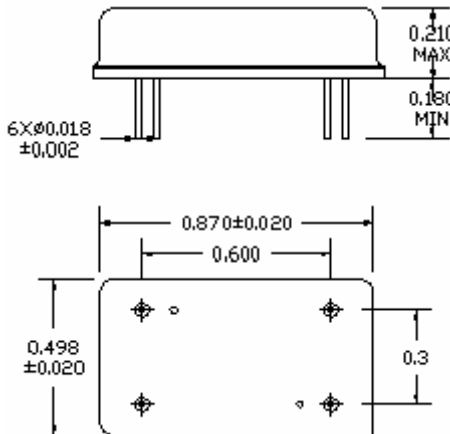


Horizontal: 2.0MHz/Div  
 Vertical: 50nsec/Div

**Specifications**

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	93.15	93.25	90.35
Insertion Loss at F <sub>0</sub>	dB		25.5	
1 dB Bandwidth	MHz		4.8	
3 dB Bandwidth	MHz		5.3	
40dB Bandwidth	MHz		7.1	
Passband Variation	dB		0.8	
Phase Linearity	Deg			
Group Delay Variation	nsec		60	
Absolute Delay	usec		1.15	
Ultimate Rejection	dB		45	
Substrate Material	-		LiTaO <sub>3</sub>	
Ambient Temperature	°C		25	

**Package XI**



No Matching Required  
 Source/Load Impedance=50ohm  
 Package Style XI