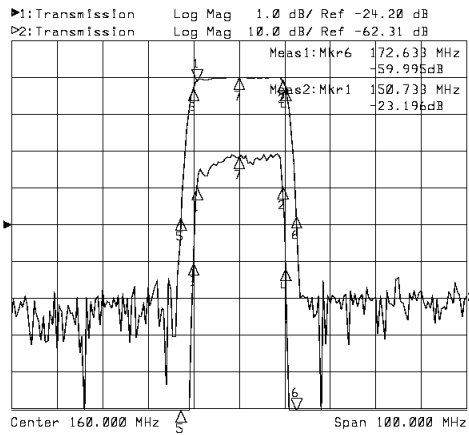


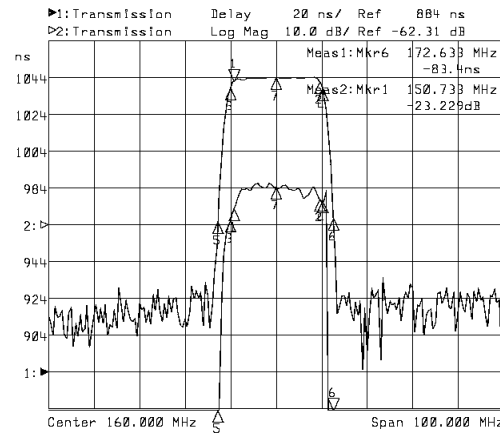
160MHz Standard Filter

Part Number 160200

Typical Performance



Horizontal: 10MHz/Div
Vertical: 1dB/Div&10dB/Div

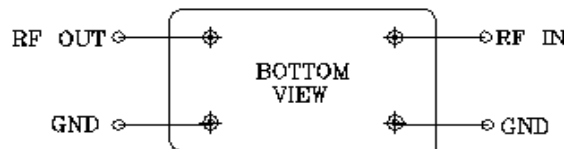
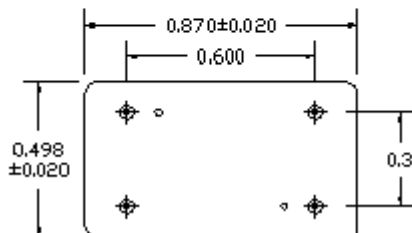
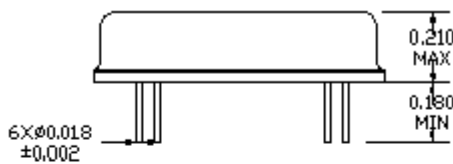


Horizontal: 10MHz/Div
Vertical: 20nsec/Div&10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	159.80	160.00	160.20
Insertion Loss at F0	dB		23.00	24.00
1 dB Bandwidth	MHz	18.60	18.90	
3 dB Bandwidth	MHz	19.80	20.30	
40dB Bandwidth	MHz		25.40	25.90
Passband Variation	dB		0.60	0.80
Group Delay Variation	nsec		8	15
Absolute Delay	usec		0.98	1.00
Ultimate Rejection	dB	50	55	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C	-40	25	80

Package



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