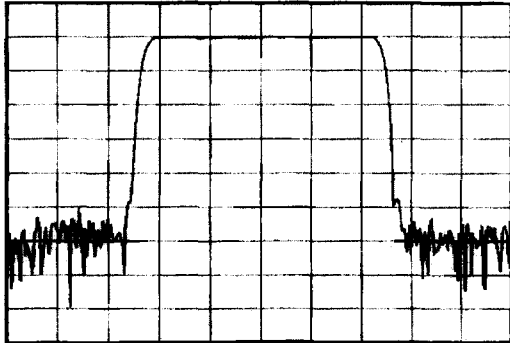
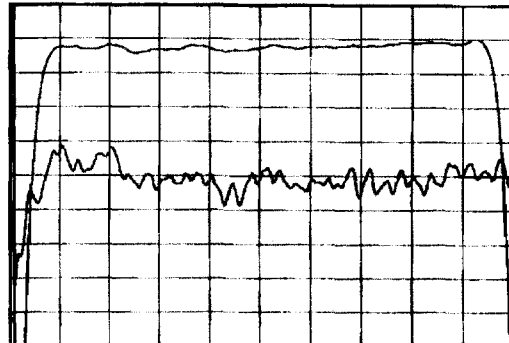


Typical Performance



Horizontal: 1.5 MHz/Div
Vertical: 10 dB/Div

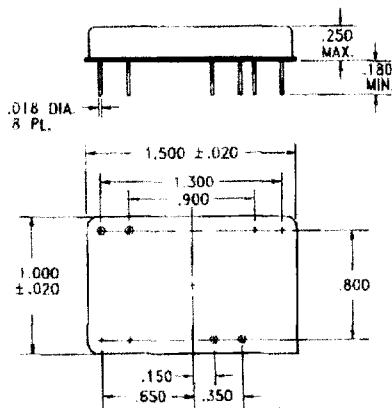


Horizontal: 750 kHz/Div
Vertical: 1 dB/Div
Vertical: 20 nsec/Div

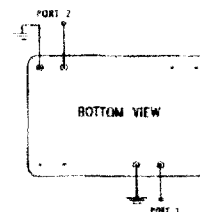
Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	-	36.7	-
Insertion Loss	dB	-	30.6	32
Upper 1.5 dB Point	MHz	40.15	40.19	-
Lower 2 dB Point	MHz	-	33.39	33.4
Upper 35 dB Point	MHz	-	40.62	0.65
Lower 40 dB Point	MHz	32.9	32.92	-
Phase Ripple	degrees	-	4	-
Group Delay Variation	nsec	-	40	50
Passband Variation	dB	-	0.5	0.6
Out-of-band Rejection	dB	45	50	-
Substrate	-	-	YZ LiNBO3	-
Ambient Temperature	deg C.	-	45	-

Package Outline



Matching Configuration



No matching required.

Input/Output Impedance = 50 ohms

Package Style S.

3/4/97

SAW T500160