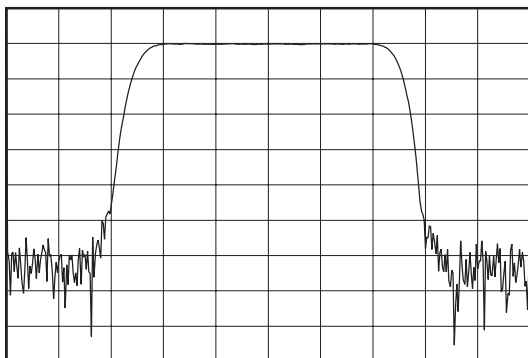
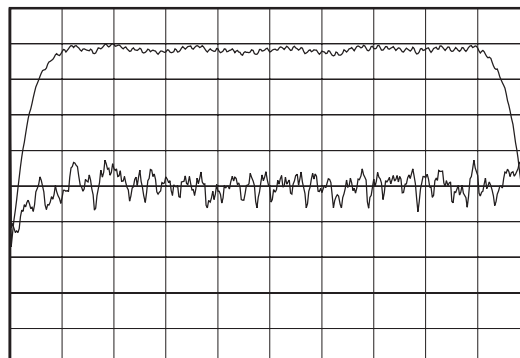


Typical Performance



Horizontal: 6 MHz/Div
Vertical: 10 dB/Div

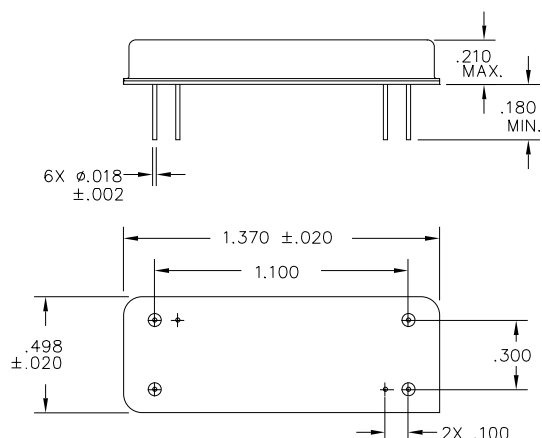


Horizontal: 3 MHz/Div
Vertical: 1 dB/Div
Vertical: 10 nsec/Div

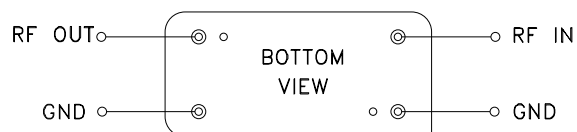
Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	158.7	160	161.3
Insertion Loss	dB	-	24	26.5
1 dB Bandwidth	MHz	26.4	27.1	-
3 dB Bandwidth	MHz	28	28.7	-
40 dB Bandwidth	MHz	-	35	35.4
Passband Variation	dB	-	0.55	1
Phase Linearity	deg	-	4.1	6
Group Delay Variation	nsec	-	50	70
Absolute Delay	μsec	-	1.24	-
Ultimate Rejection	dB	55	60	-
Substrate Material	-	-	128 LiNbO ₃	-
Operating Temperature Range	°C	-55	25	85

Package Outline



Matching Configuration



No Matching Required
Nominal Source/Load Impedance = 50Ω
Package Style W

11/29/99