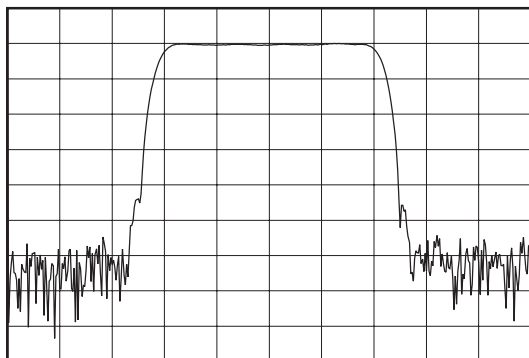
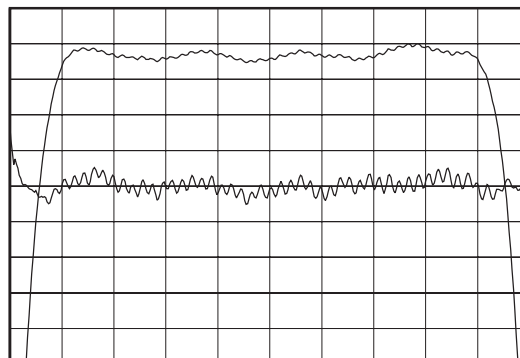


Typical Performance



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

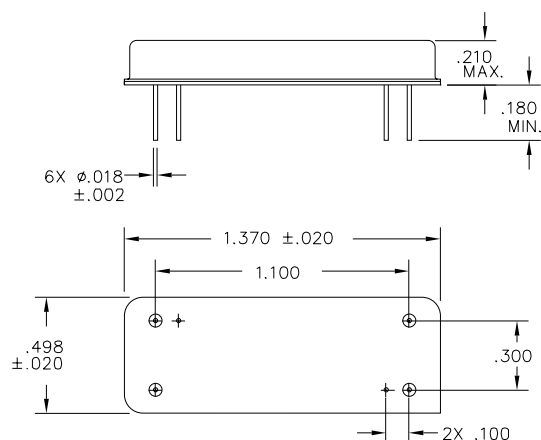


Horizontal: 1.4 MHz/Div
Vertical: 1 dB/Div
Vertical: 30 nsec/Div

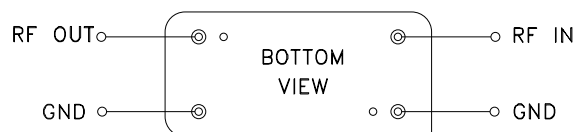
Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	159.6	160	160.4
Insertion Loss at f_0	dB	-	24.3	26.9
1 dB Bandwidth	MHz	11.5	11.8	-
3 dB Bandwidth	MHz	12	12.4	-
40 dB Bandwidth	MHz	-	14.7	15.1
Passband Variation	dB	-	0.53	1
Phase Linearity	deg	-	6.3	8
Group Delay Variation	nsec	-	60	90
Absolute Delay	μ sec	-	1.9	-
Ultimate Rejection	dB	55	60	-
Substrate Material	-	-	LiTaO ₃	-
Operating Temperature Range	°C	-55	25	85

Package Outline



Matching Configuration



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

11/29/99