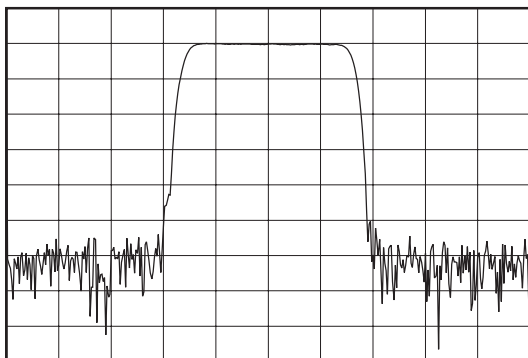
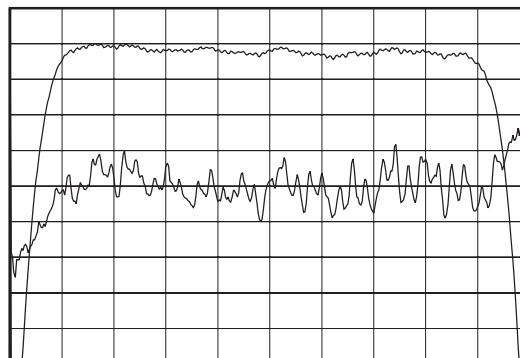


Typical Performance



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

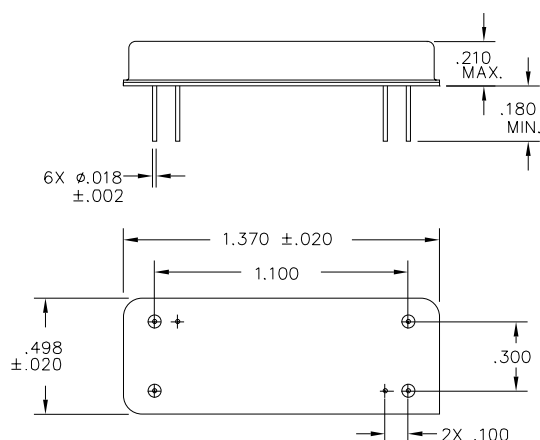


Horizontal: 3.5 MHz/Div
Vertical: 1 dB/Div
Vertical: 5 nsec/Div

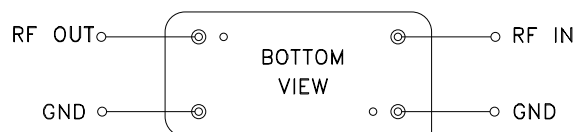
Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	158.5	160	161.5
Insertion Loss at f_0	dB	-	24.8	26.4
1 dB Bandwidth	MHz	29	29.7	-
3 dB Bandwidth	MHz	30	31.4	-
40 dB Bandwidth	MHz	-	37.2	37.5
Passband Variation	dB	-	0.43	0.8
Phase Linearity	deg	-	3.9	5
Group Delay Variation	nsec	-	40	60
Absolute Delay	μ sec	-	1.2	-
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 = 50 Ω

Package Style W

11/29/99