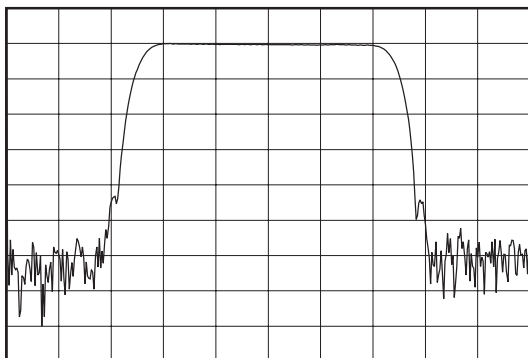
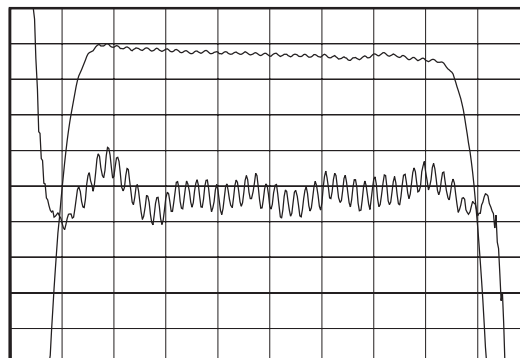


Data Sheet

Typical Performance



Horizontal: 2 MHz/Div
 Vertical: 10 dB/Div

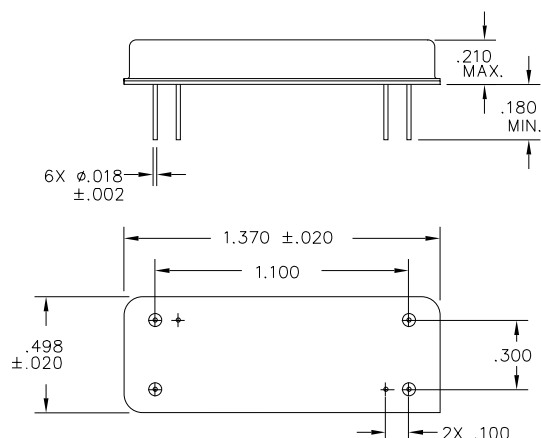


Horizontal: 1.2 MHz/Div
 Vertical: 1 dB/Div
 Vertical: 20 nsec/Div

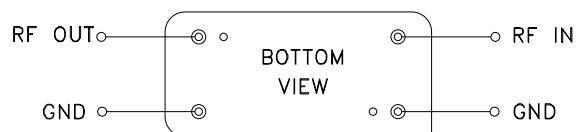
Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	159.65	160	160.35
Insertion Loss at f_0	dB	-	24	27.5
1 dB Bandwidth	MHz	8.73	8.85	-
3 dB Bandwidth	MHz	9	9.4	-
40 dB Bandwidth	MHz	-	11.3	11.75
Passband Variation	dB	-	0.52	0.9
Phase Linearity	deg	-	5.1	6
Group Delay Variation	nsec	-	80	120
Absolute Delay	μ sec	-	2.2	-
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