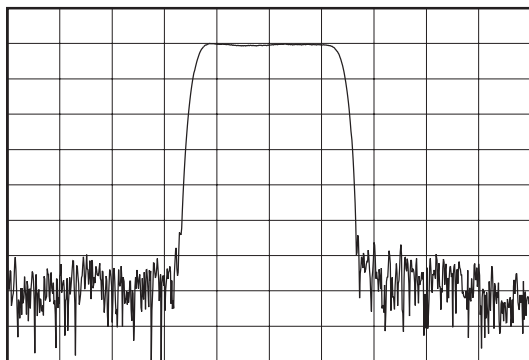
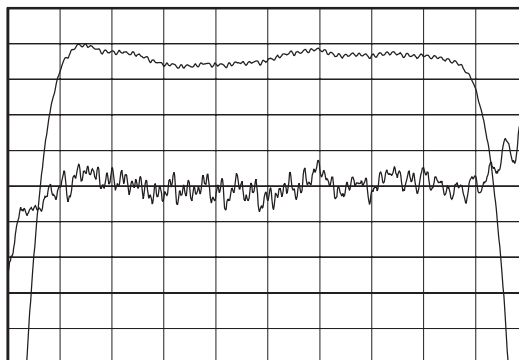


Data Sheet

Typical Performance



Horizontal: 9 MHz/Div
 Vertical: 10 dB/Div

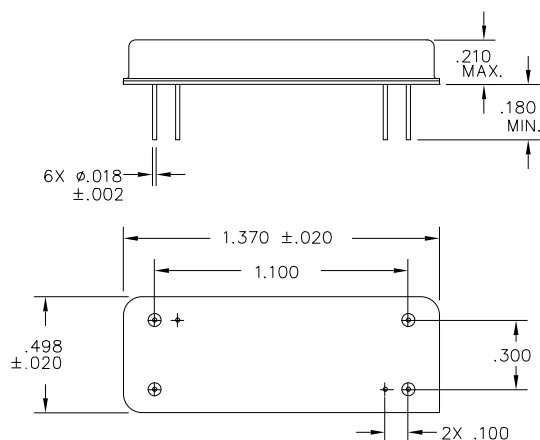


Horizontal: 2.8 MHz/Div
 Vertical: 1 dB/Div
 Vertical: 10 nsec/Div

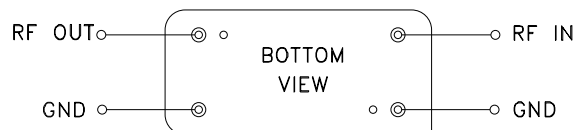
Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	158.7	160	161.3
Insertion Loss at F_0	dB	-	24	25.4
1 dB Bandwidth	MHz	22.4	22.9	-
3 dB Bandwidth	MHz	24	24.2	-
40 dB Bandwidth	MHz	-	29.4	29.8
Passband Variation	dB	-	0.66	1
Phase Linearity	deg	-	5	7
Group Delay Variation	nsec	-	40	60
Absolute Delay	μ sec	-	1.36	-
Ultimate Rejection	dB	55	60	-
Substrate Material	-	-	YZ 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