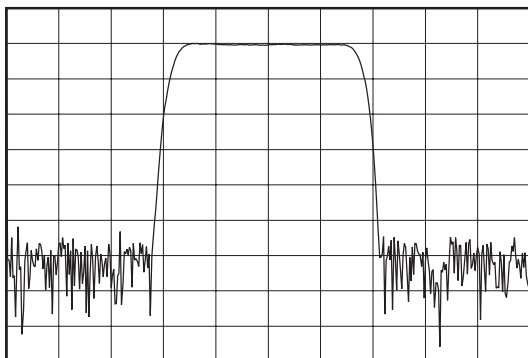
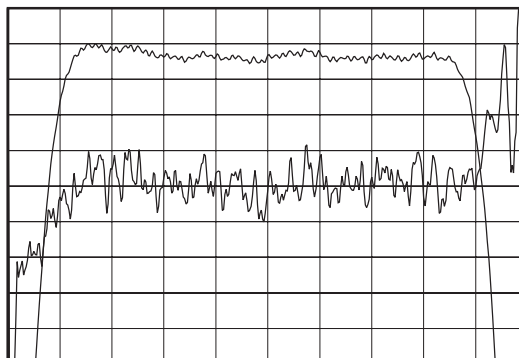


Data Sheet

Typical Performance



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

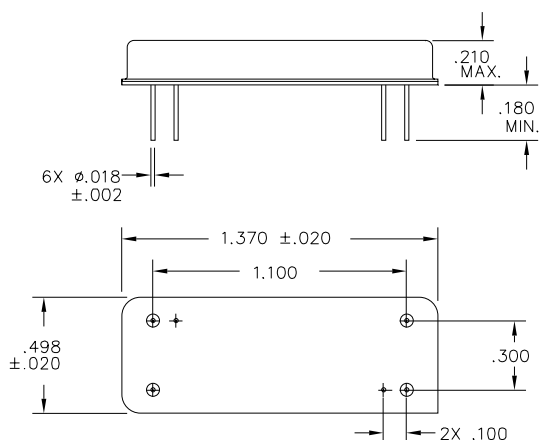


Horizontal: 2.5 MHz/Div
 Vertical: 1 dB/Div
 Vertical: 10 nsec/Div

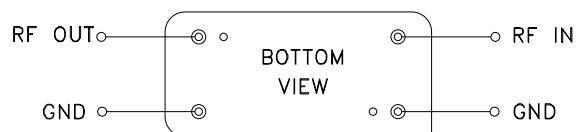
Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	158.7	160	161.3
Insertion Loss	dB	-	23.5	25.2
1 dB Bandwidth	MHz	19.2	19.6	-
3 dB Bandwidth	MHz	20	20.7	-
40 dB Bandwidth	MHz	-	25	25.4
Passband Variation	dB	-	0.56	0.8
Phase Linearity	deg	-	4.2	6
Group Delay Variation	nsec	-	60	100
Absolute Delay	μsec	-	1.44	-
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 = 50Ω
 Package Style W

11/29/99