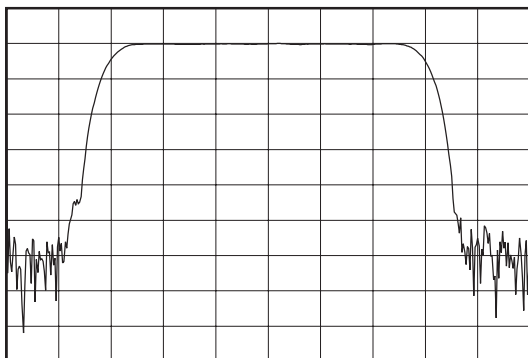
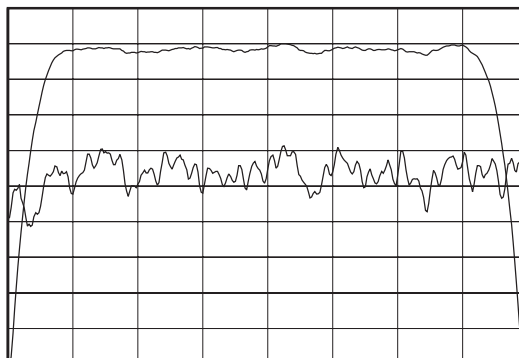


Data Sheet

Typical Performance



Horizontal: 2.5 MHz/Div
Vertical: 14.5 dB/Div

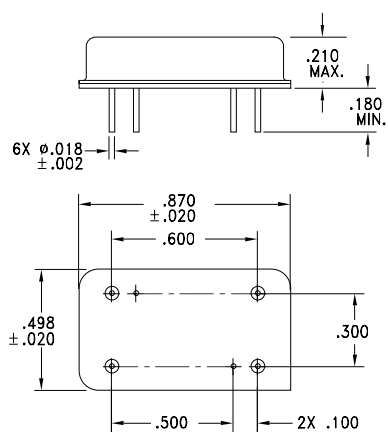


Horizontal: 1.6 MHz/Div
Vertical: 1 dB/Div
Vertical: 10 nsec/Div

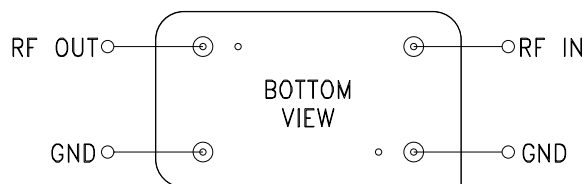
Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.8	70	70.2
Insertion Loss at fo	dB	-	24.6	27
1 dB Bandwidth	MHz	13.5	13.75	-
3 dB Bandwidth	MHz	14	14.63	-
40 dB Bandwidth	MHz	-	17.69	17.9
Passband Variation	dB	-	0.26	0.6
Phase Linearity	deg	-	1.9	4
Group Delay Variation	nsec	-	35	60
Absolute Delay	μsec	-	1.5	-
Ultimate Rejection	dB	50	60	-
Substrate Material	-	-	128 LiNbO ₃	-
Ambient Temperature	°C	-	25	-

Package Outline



Matching Configuration



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

11/17/99