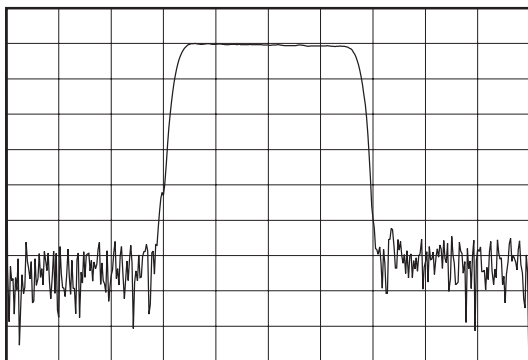
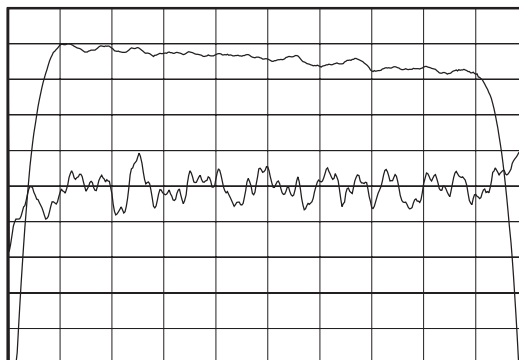


Data Sheet

Typical Performance



Horizontal: 3 MHz/Div
 Vertical: 10 dB/Div

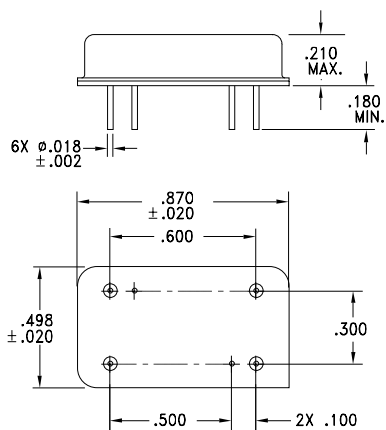


Horizontal: 1.1 MHz/Div
 Vertical: 1 dB/Div
 Vertical: 25 nsec/Div

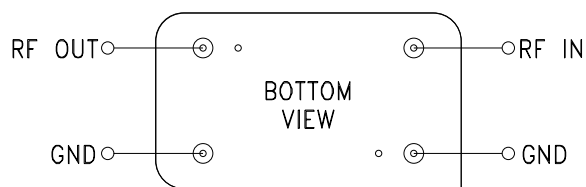
Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	68.5	70	70.15
Insertion Loss at f_0	dB	-	24.5	26
1 dB Bandwidth	MHz	9	9.84	-
3 dB Bandwidth	MHz	10	10.27	-
40 dB Bandwidth	MHz	-	11.92	12
Passband Variation	dB	-	0.7	1
Phase Linearity	deg	-	2.8	4
Group Delay Variation	nsec	-	45	60
Absolute Delay	μ sec	-	2.4	-
Ultimate Rejection	dB	60	65	-
Substrate Material	-	-	YZ LiNbO ₃	-
Ambient Temperature	$^{\circ}$ C	-	25	-

Package Outline



Matching Configuration



No Matching Required
 Nominal Source/Load Impedance = 50 Ω
 Package Style I
 11/17/99