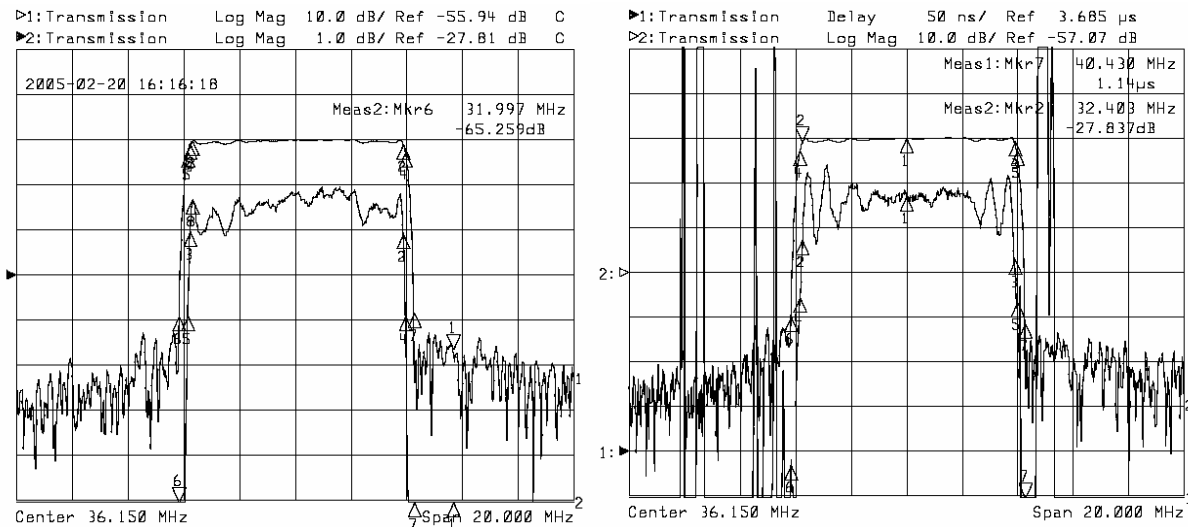


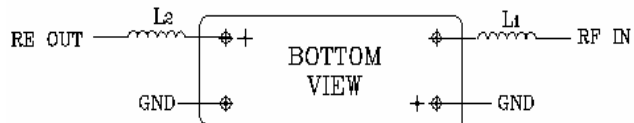
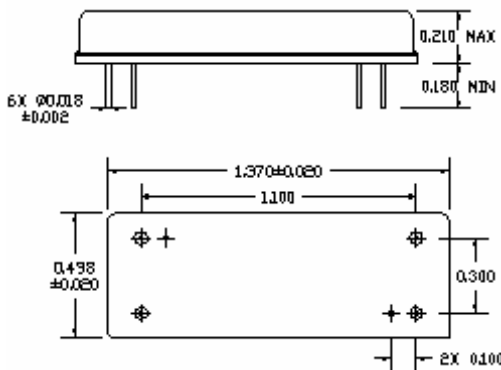
1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	36.05	36.15	36.25
Insertion Loss at F ₀	dB		26.50	28.00
1 dB Bandwidth	dB	7.60	7.65	
3 dB Bandwidth	dB	7.75	7.80	
40 dB Bandwidth	dB		8.38	8.42
Passband Variation	dB		1.00	1.20
Group Delay Variation	nsec		70	90
Absolute Delay	usec		4.00	4.05
Ultimate Rejection(41.8-100MHz)	dB	40	45	
Substrate Material	-		YZ-LiNbO3	
Ambient Temperature	°C	-40	25	80

2. Typical Performance



3. Package



L₁:330nH
L₂:330nH

Source/Load Impedance=50ohm
Package Style xw

4. Marking

S36.15M8