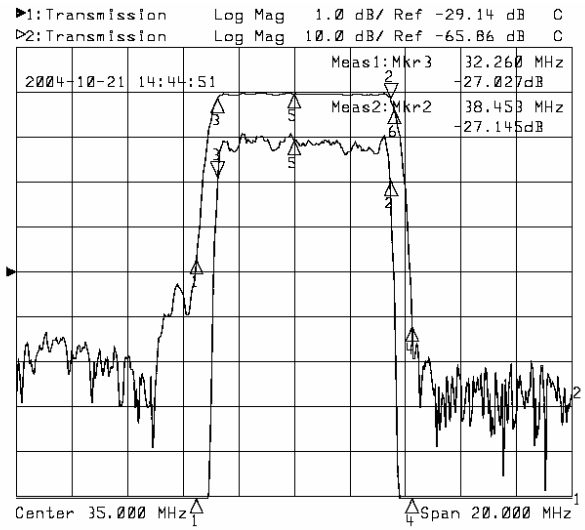
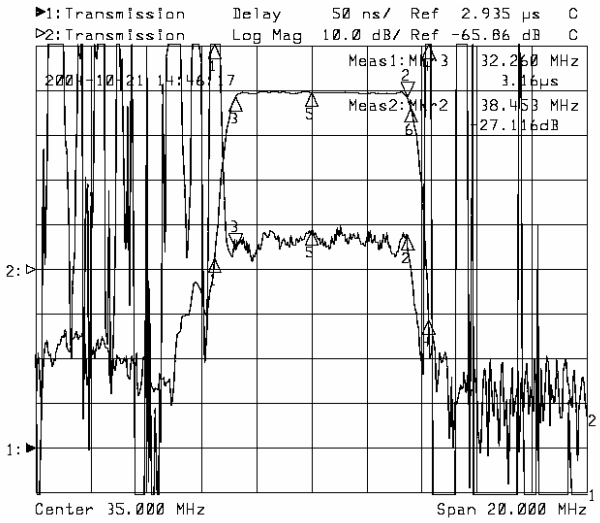
1. Specifications

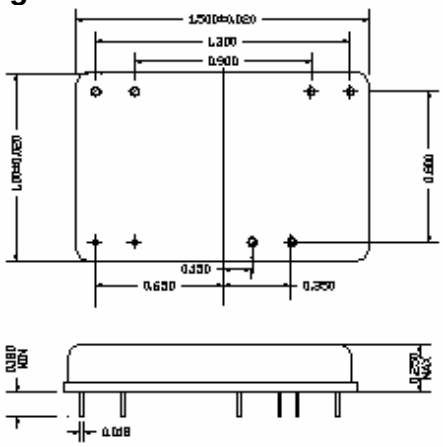
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	35.370	35.375	35.380
Insertion Loss at F_0	dB		25.50	26.50
@31.50MHz	dB		-35.00	-40.00
@38.40MHz	dB	-0.80	-1.00	
@39.25MHz	dB		-40.00	-55.00
@32.25MHz	dB	-0.80	-1.00	
Passband Variation	dB		0.40	0.60
Group Delay Variation	nsec		30	50
Absolute Delay	usec		3.15	3.17
Ultimate Rejection	dB	52	55	
Substrate Material	-		128LiNbO3	
Ambient Temperature	℃	-40	25	80

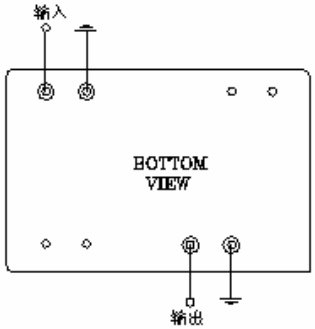
2. Typical Performance





3. Package





No Matching Required
Source/Load Impedance=50ohm
Package Style S

4. Marking

WLBN38-7C