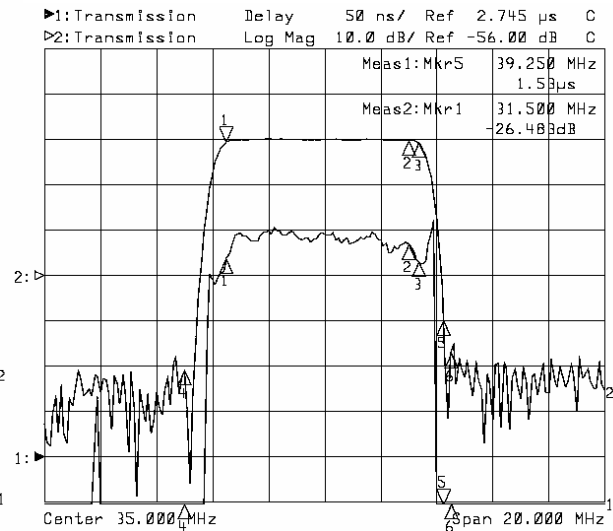
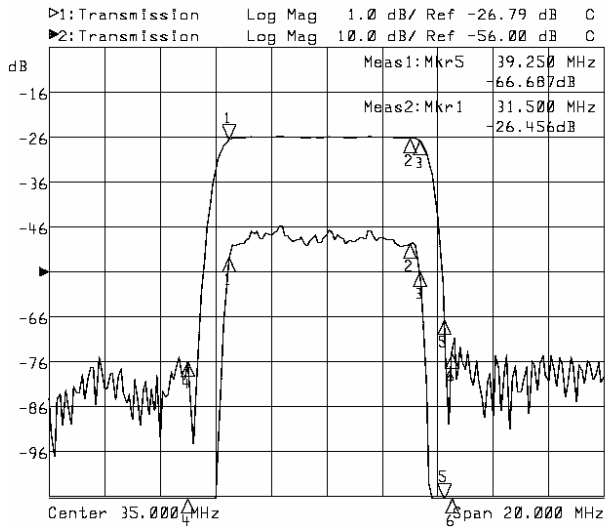


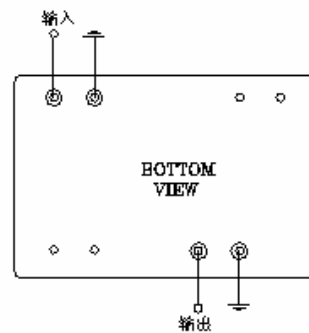
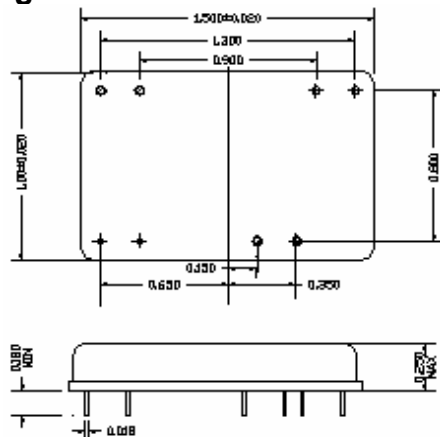
1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	34.90	35.00	35.10
Insertion Loss at F ₀	dB		26.00	27.50
@31.50MHz	dB	-0.50	-1.00	
@38.30MHz	dB	-0.50	-1.00	
@39.25MHz	dB		-40.00	-41.00
@30.00MHz	dB		-40.00	-41.00
Passband Variation	dB		0.60	0.90
Group Delay Variation	nsec		50	60
Absolute Delay	usec		3.20	3.25
Ultimate Rejection	dB	45	50	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C	-40	25	80

2. Typical Performance



3. Package



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

4. Marking

WLBN38-8C