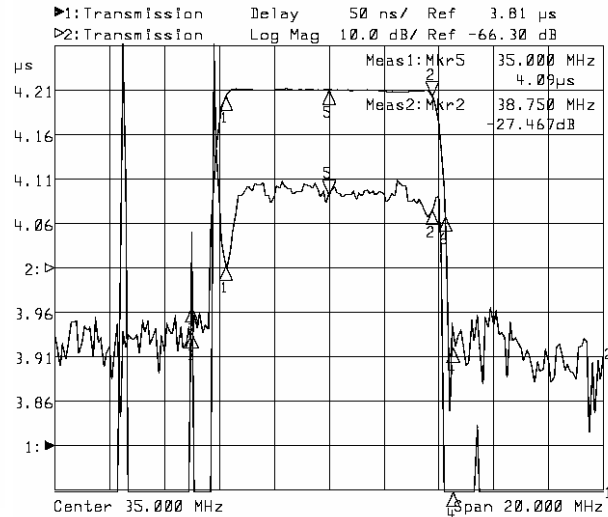
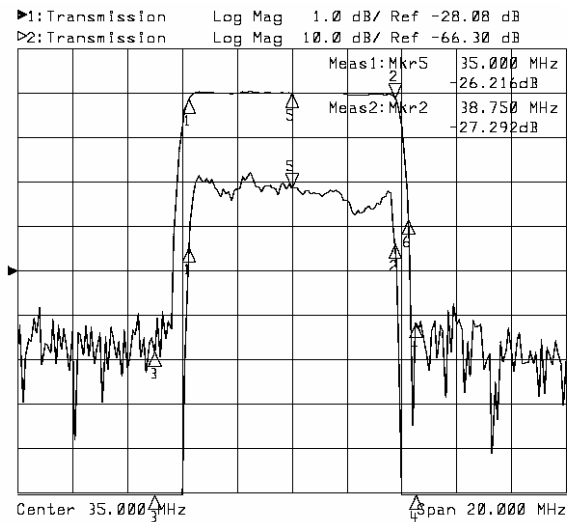


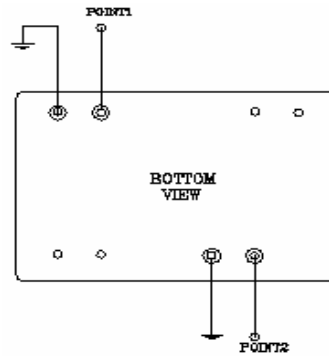
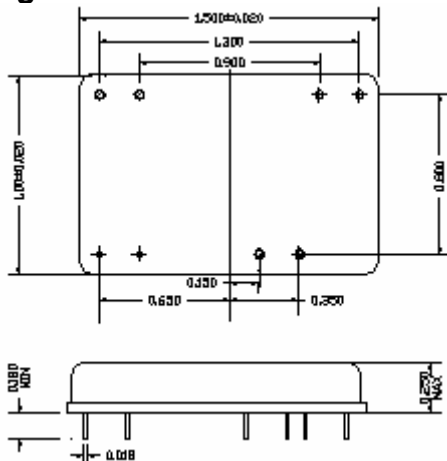
### 1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	34.90	35.00	35.10
Insertion Loss at F <sub>0</sub>	dB		26.50	37.50
@31.25MHz	dB	-1.40	-1.50	
@39.25MHz	dB		-30.00	-30.50
@38.75MHz	dB	-1.40	-1.50	
@30.00MHz	dB		-50.00	-51.00
Passband Variation	dB		0.90	1.20
Group Delay Variation	nsec		100	120
Absolute Delay	usec		4.10	4.15
Ultimate Rejection	dB	48	50	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C	-40	25	80

### 2. Typical Performance



### 3. Package



No Matching Required  
Source/Load Impedance=50ohm  
Package Style X8

### 4. Marking

WDFV-4