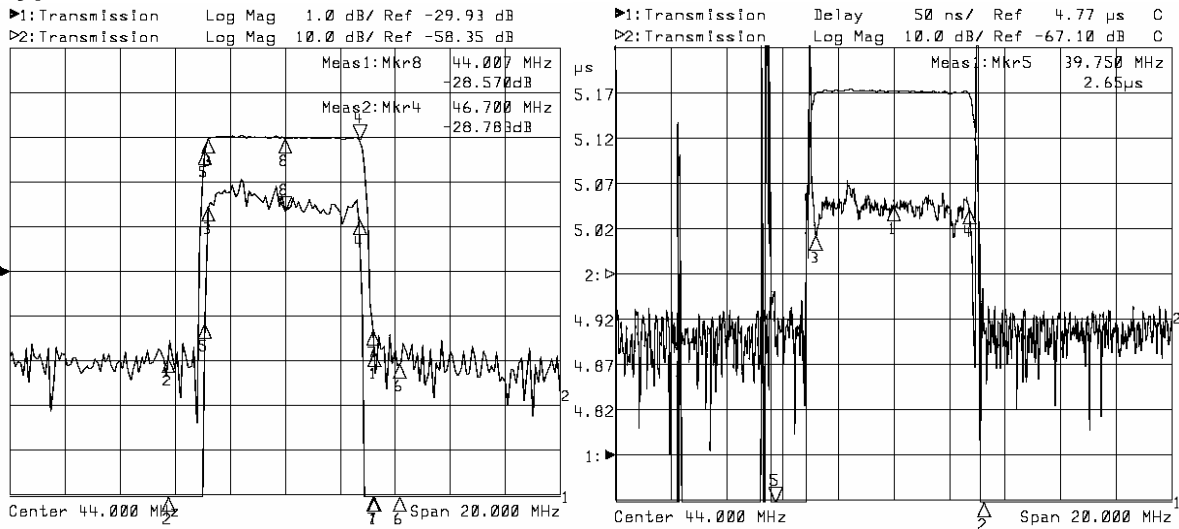


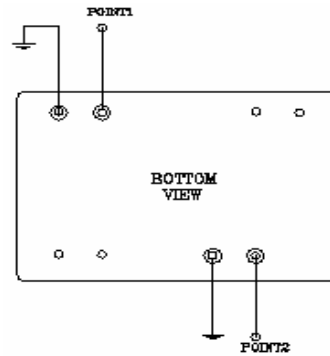
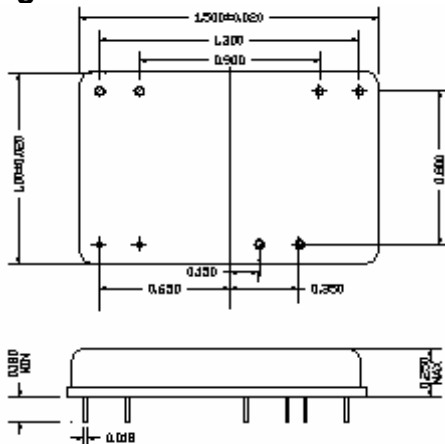
1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	43.90	44.00	44.10
Insertion Loss at F ₀	dB		26.00	27.50
@41.10MHz	dB	-3.20	-3.30	
@46.70MHz	dB	-1.18	-1.20	
@41.00MHz	dB		-9.00	-9.30
@47.00MHz	dB		-17.00	-17.20
Passband Variation	dB		0.80	1.00
Group Delay Variation	nsec		50	60
Absolute Delay	usec		5.00	5.02
Ultimate Rejection	dB	45	48	
Substrate Material	-		YZ-LiNbO3	
Ambient Temperature	°C	-40	25	80

2. Typical Performance



3. Package



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

4. Marking

WM044057S