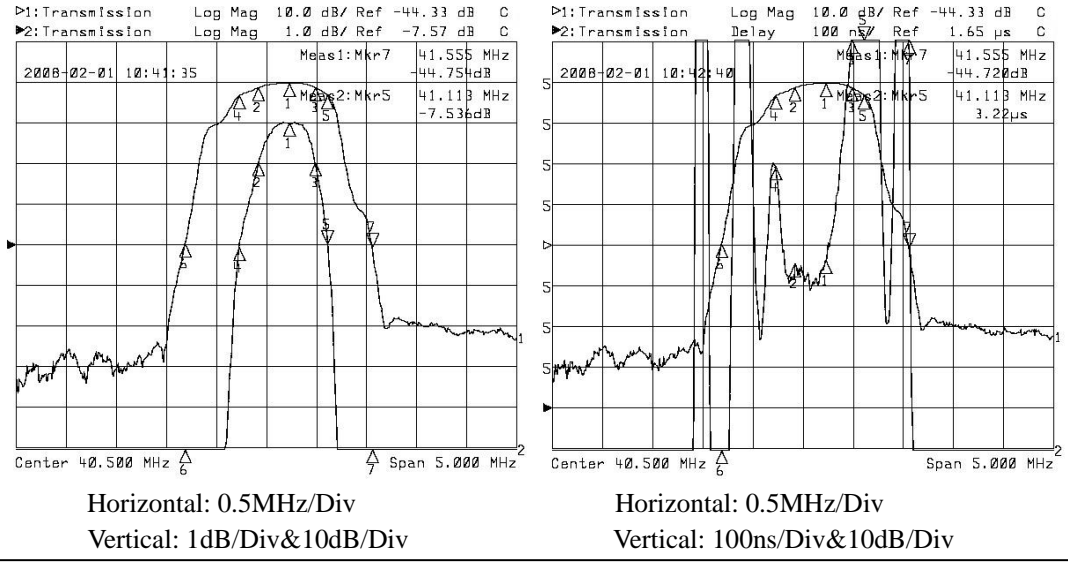


40.5MHz Low-Loss Filters

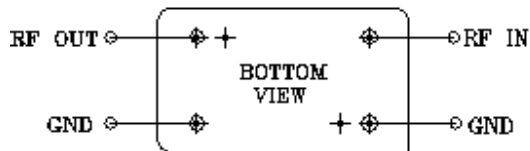
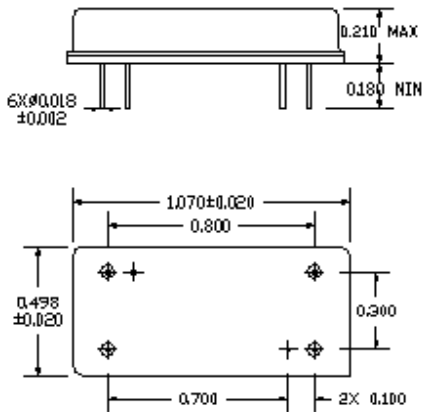
Part Number 040008L

Typical Performance



Specifications				
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	40.45	40.50	40.55
Insertion Loss at F ₀	dB		5.00	6.00
1 dB Bandwidth	MHz	0.50	0.60	
3 dB Bandwidth	MHz	0.80	0.90	
50dB Bandwidth	MHz		2.00	2.20
Passband Variation	dB		0.10	0.20
Ultimate Rejection	dB	58	60	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C	-40	25	75

Package X0



No Matching Required
 Source/Load Impedance=50ohm
 Package Style X0