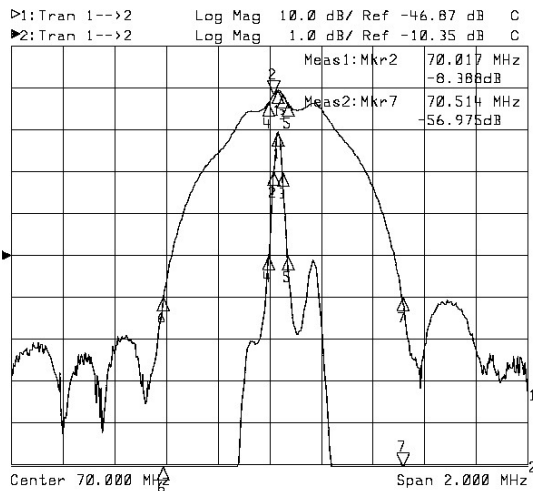


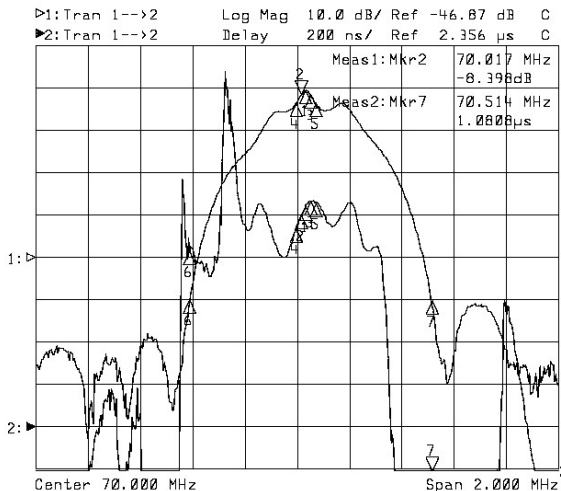
70MHz Standard Filter

Part Number 070001L

Typical Performance



Horizontal: 0.2MHz/Div
Vertical: 1dB/Div&10dB/Div



Horizontal: 0.2MHz/Div
Vertical: 200ns/Div&10dB/Div

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz		70.00	
Insertion Loss at F ₀	dB		7.80	8.50
1 dB Bandwidth	MHz	0.03	0.04	
3 dB Bandwidth	MHz	0.07	0.08	
50dB Bandwidth	MHz		0.90	0.95
Passband Variation	dB		0.10	0.20
Group Delay Variation	nsec		300	350
Absolute Delay	usec		3.40	
Ultimate Rejection	dB	50	52	
Substrate Material	-		Quartz	
Ambient Temperature	°C	-40	25	80

Package XO

