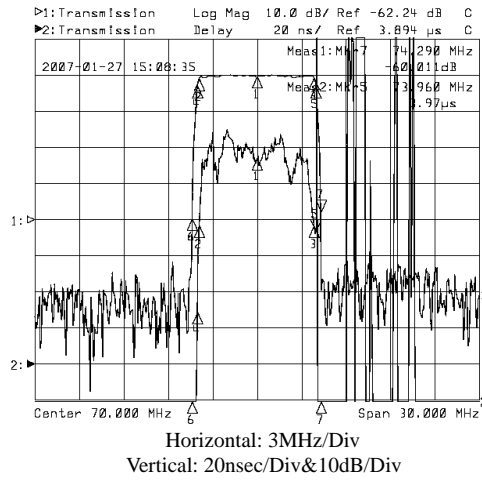
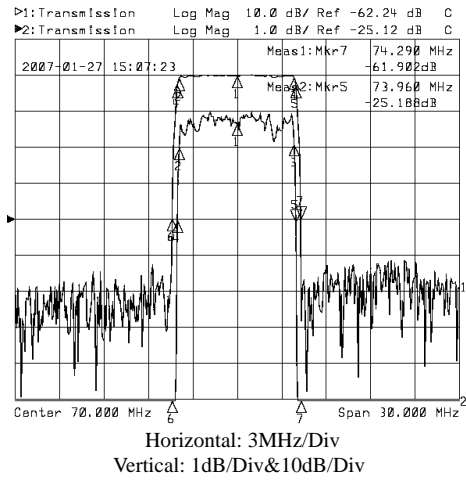


70MHz Standard Filter

Part Number 070080R

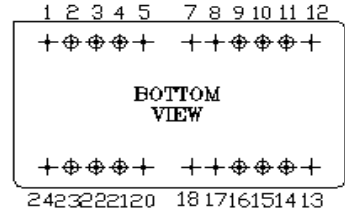
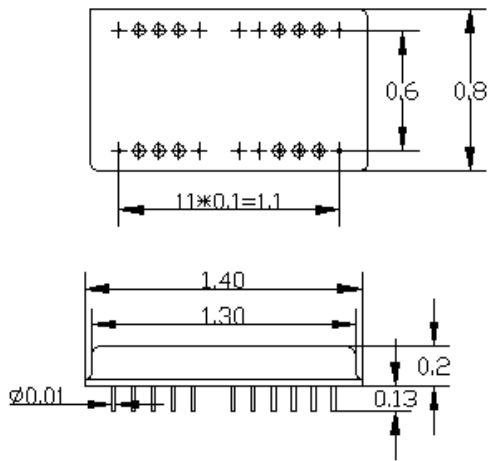
Typical Performance



Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.90	70.00	70.10
Insertion Loss at F0	dB		22.47	23.00
1 dB Bandwidth	MHz	7.65	7.78	
3 dB Bandwidth	MHz	7.98	8.07	
40dB Bandwidth	MHz		8.67	8.75
Passband Variation	dB		0.60	0.80
Group Delay Variation	nsec		20	40
Absolute Delay	usec		4.01	
Ultimate Rejection	dB	50	55	
Substrate Material	-		YZ LiNbO3	
Ambient Temperature	°C	-40	25	80

Package



- 2 INPUT-GROUND
 - 3 INPUT
 - 14 OUTPUT-GROUND
 - 15 OUTPUT
 - 4,9,10,11,16,21,22,23 NOT CONNECTED
 - 1,5,7,8,12,13,17,18,20,24 CHIP CARRIER-GROUND
- NO Matching Required**
 Source/load Impedance=50ohm
 Package Style XR