

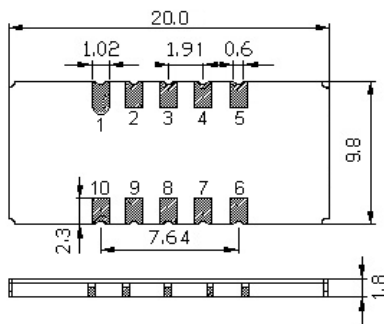
## PRODUCT SPECIFICATION FOR INFORMATION

- Customer : BEL
- Product Name : IF SAW FILTER
- Part No : M07030S

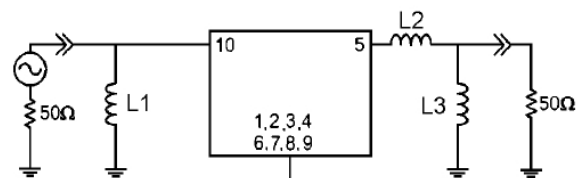
### 1. Typical Performance

### 2. Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.90	70.00	70.10
Insertion Loss	dB	-	11.60	13.00
1dB Bandwidth	MHz	-	2.90	-
3dB Bandwidth	MHz	3.00	3.45	-
40dB Bandwidth	MHz	-	5.60	6.00
Passband Ripple	dB	-	0.30	0.70
Group Delay Variation	nsec	-	60	90
Absolute Delay	µsec	-	1.23	-
Ultimate Attenuation	dB	40	48	
Substrate Material	-	112-LiTaO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-20		



10: Input , 1: In-Gnd  
 5: Output , 6: Out-Gnd  
 2,3,4,7,8,9: Case Gnd



50Ω Single-ended

L1=L2=L3=TBD

Source / Load Impedance = 50Ω

Ambient Temperature = 25°C