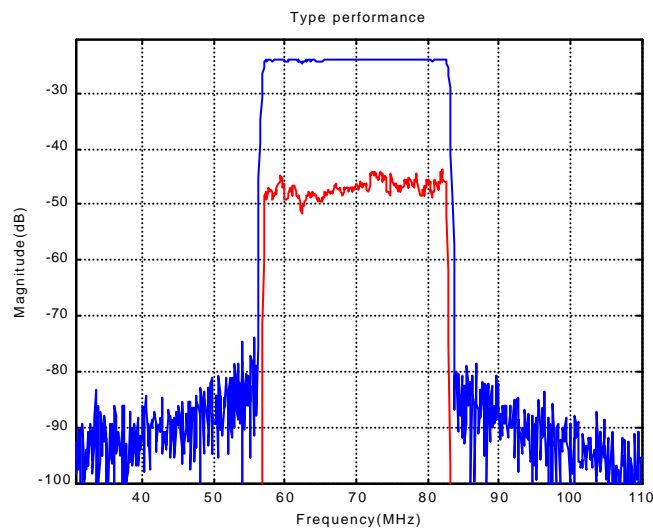


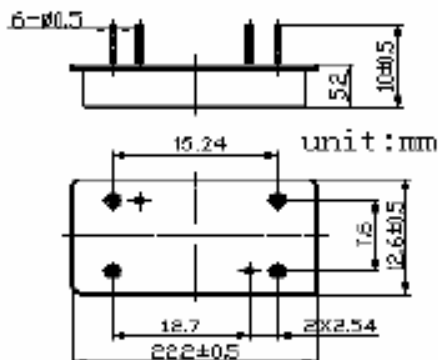


LBN7051 SAW Filter Electrical Characteristic

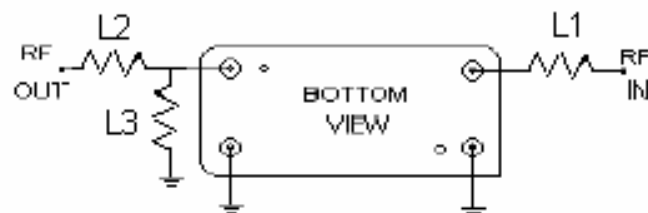
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.95	70	70.05
Insertion Loss	dB	-	23.8	25
1 dB Bandwidth	MHz	25.5	25.73	-
3 dB Bandwidth	MHz	25.9	26.10	-
40 dB Bandwidth	MHz	-	27.44	28.0
Passband variation	dB	-	0.8	1.2
Absolute Delay	usec	-	2.3	
Ultimate Rejection	dB	45	50	-
Substrate Material	128 LiNbO ₃			
Ambient Temperature	° C	25		
Package Size	DIP2212(22.2 × 12.6 × 5.2mm ³)			



LBN7051 SAW Filter Electrical Characteristic



Package Outline



L1=180nH L2=340nH L3=680nH

Source/Load Impedance=50ohm

Matching Configuratte