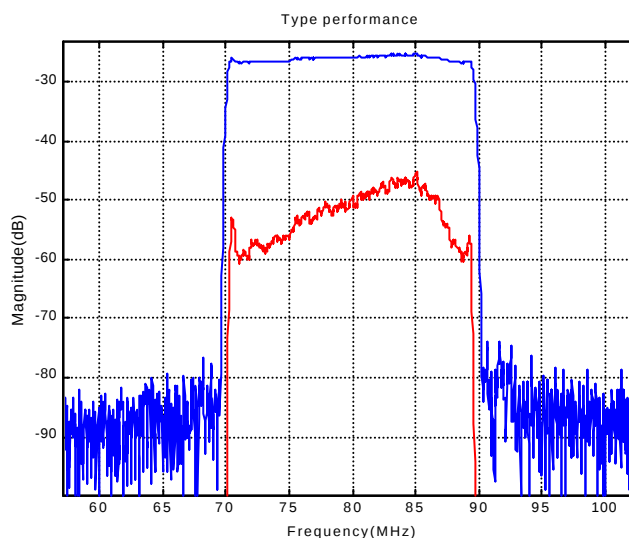


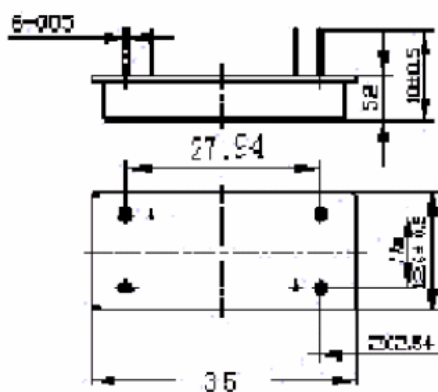


LBN8007 SAW Filter Electrical Characteristic

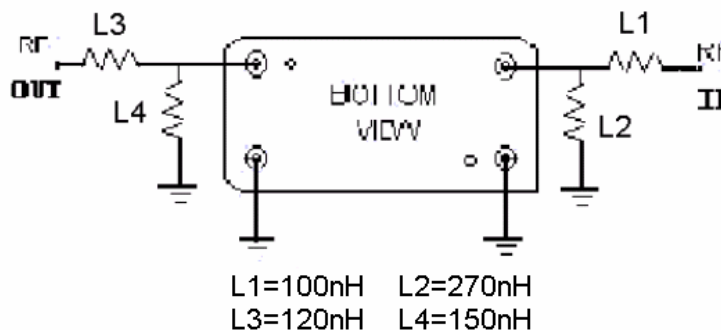
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	79.95	80	80.05
Insertion Loss	dB	-	25.17	28
3 dB Bandwidth	MHz	19.4	19.45	-
30 dB Bandwidth	MHz	-	20.38	20.4
Passband variation	dB	-	1.2	1.5
Absolute Delay	usec	-	3.20	
Ultimate Rejection	dB	45	50	-
Substrate Material	128 LiNbO ₃			
Ambient Temperature	° C	25		
Package Size	DIP3512(35.0 × 12.6 × 5.2mm ³)			



LBN8007 SAW Filter Electrical Characteristic



Package Outline



Source/Load Impedance=50 ohm

Matching Configuration