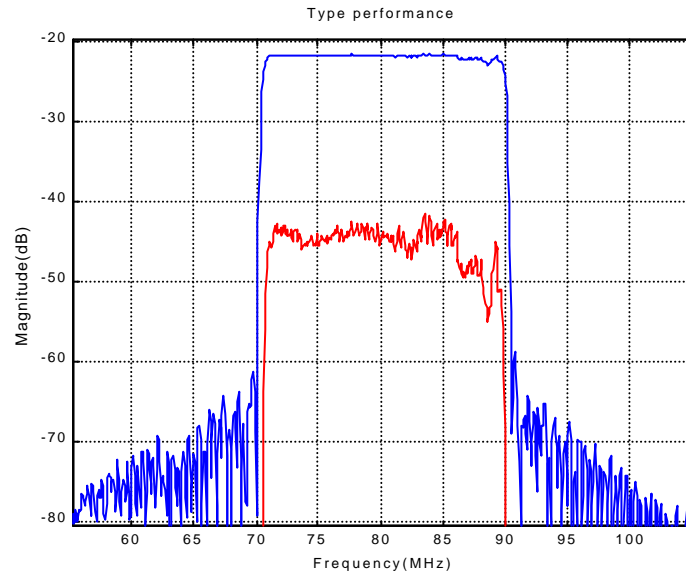


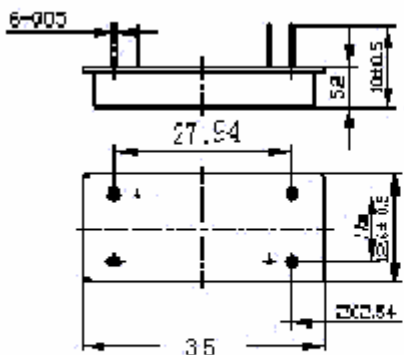


LBN8005B SAW Filter Electrical Characteristic

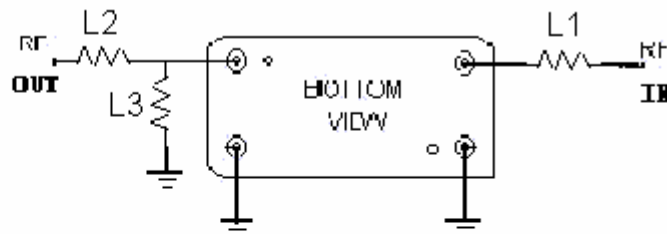
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	79.9	80	80.1
Insertion Loss	dB	-	22.5	25
3dB Bandwidth	MHz	19.3	19.35	-
23 dB Bandwidth	MHz		20.18	20.2
30 dB Bandwidth	MHz	-	20.3	-
Passband variation	dB	-	1.2	1.5
Absolute Delay	usec	-	2.46	2.5
Ultimate Rejection	dB	45	50	-
Substrate Material	128 LiNbO ₃			
Ambient Temperature	° C	25		
Package Size	DIP3512(35.0 × 12.6 × 5.2mm ³)			



LBN8005B SAW Filter Electrical Characteristic



Package Outline



L1=150nH L2=185nH L3=680nH

Source/Load Impedance=50ohm

Matching Configurante