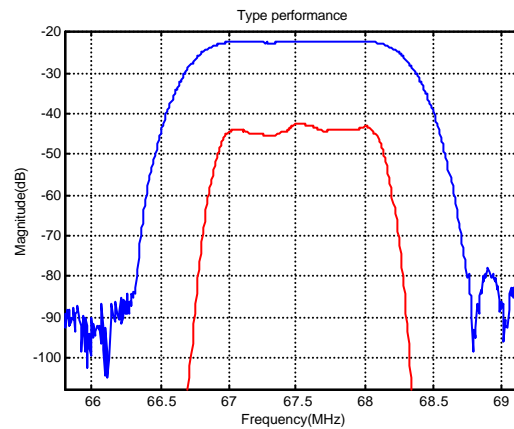


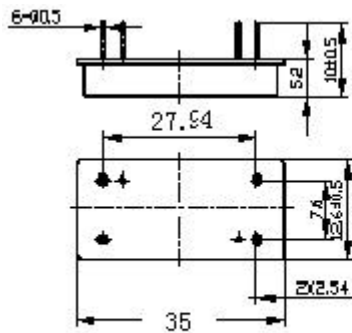


LBS06701 SAW Filter Electrical Characteristic

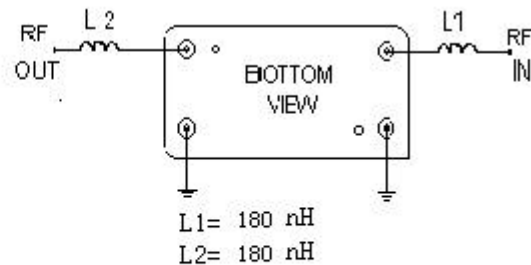
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	67.48	67.54	67.60
Insertion Loss	dB	-	22.2	25
1 dB Bandwidth	MHz	1.23	1.25	-
3 dB Bandwidth	MHz	1.4	1.45	-
40 dB Bandwidth	MHz		2.28	2.3
Passband variation	dB	-	0.3	0.7
Phase Linearity	degrees	-	-	-
Group Delay Variation	nsec	-	-	-
Absolute Delay	usec	-	3.954	4
Ultimate Rejection	dB	50	53	-
Substrate Material		Quartz		
Ambient Temperature	° C	25		
Package Size	DIP3512 (35*12.6*5.2mm ³)			



LBS06701 SAW Filter Typical Performance



Package Outline



L1= 180 nH

L2= 180 nH

Source/Load Impedance=50ohm

Matching Configuration