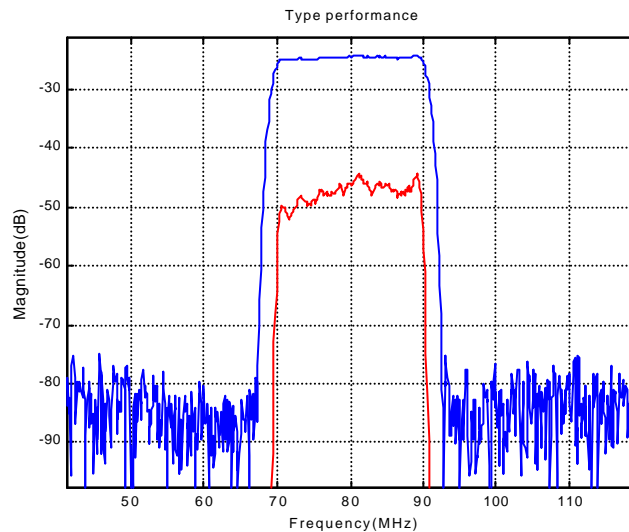


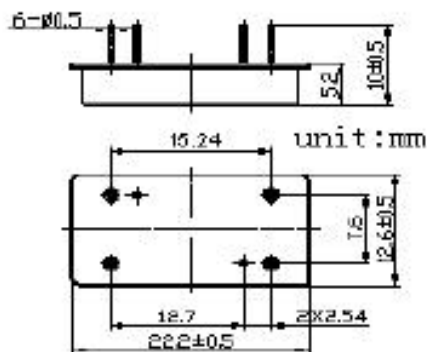


LBN8004 SAW Filter Electrical Characteristic

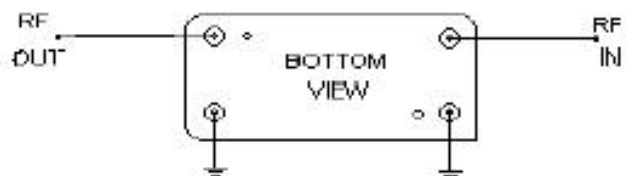
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	79.9	80	80.1
Insertion Loss	dB		24.10	25
3dB Bandwidth	MHz	20	20.80	
40dB Bandwidth	MHz		24.58	25.4
Passband Variation	dB		0.7	1.0
Ultimate Rejection	dB	50	53	
Absolute Delay	usec	-	1.147	1.50
Substrate Material		128 -LiNbO ₃		
Ambient Temperature	C	25		
Package Size	DIP2212(22.1*12.7*5mm ³)			



LBN8004 SAW Filter Typical Performance



Package Outline



Source/Load Impedance=50ohm

Matching Configurate