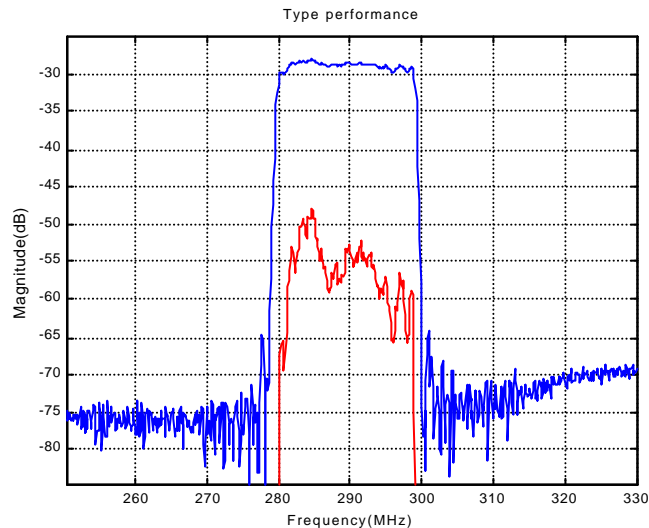


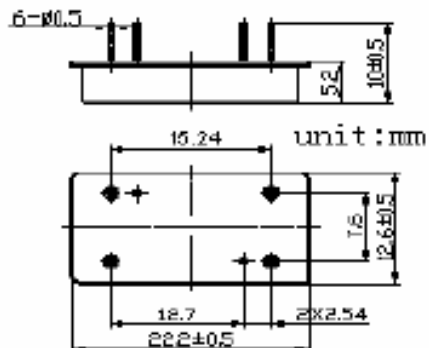


LBN29002 SAW Filter Electrical Characteristic

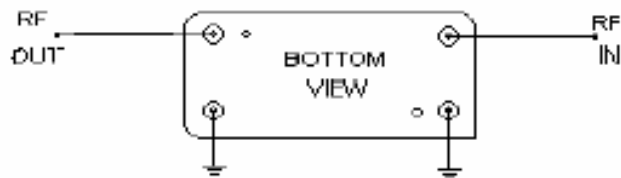
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	279.8	290	290.2
Insertion Loss	dB		28	29
3dB Bandwidth	MHz	19	19.08	
30dB Bandwidth	MHz		21.02	22
Passband Variation	dB		1.8	2.0
Ultimate Rejection	dB	40	42	
Substrate Material		128 -LiNbO ₃		
Ambient Temperature	C	25		
Package Size	DIP2212(22.1*12.7*5mm ³)			



LBN29002 SAW Filter Typical Performance



Package Outline



Source/Load Impedance=50ohm

Matching Configurate