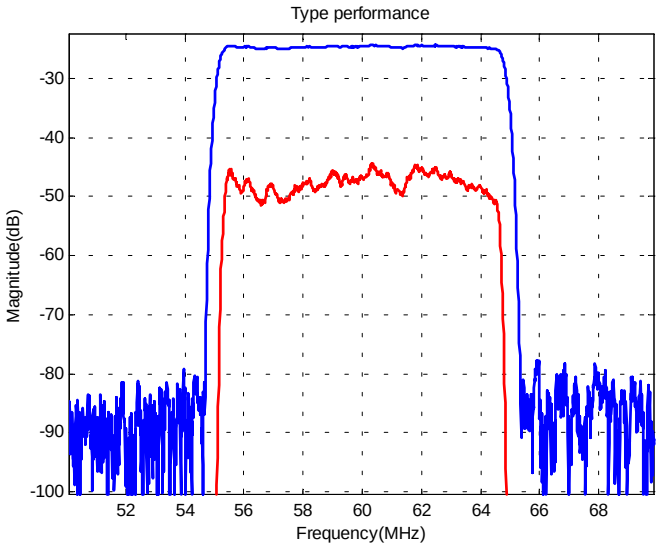
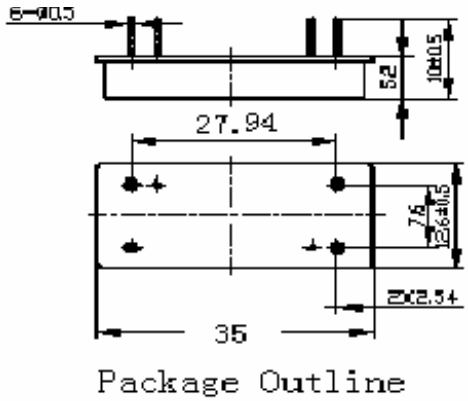
LBN6003 SAW Filter Electrical Characteristic

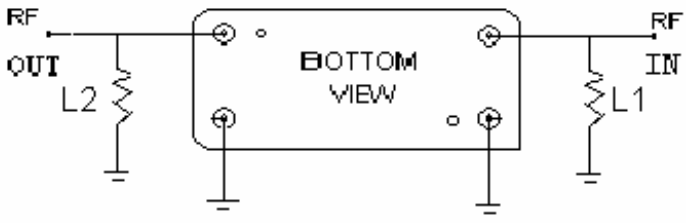
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	59.85	59.95	60.05
Insertion Loss	dB		24.	25.5
3dB Bandwidth	MHz	9.5	9.78	
40dB Bandwidth	MHz		10.76	10.9
Passband Variation	dB		0.6	1.0
Ultimate Rejection	dB	50	55	
Absolute Delay	usec	-	3.17	-
Substrate Material		$YZ\text{-}LiNbO_3$		
Ambient Temperature	°C	25		
Package Size	DIP3512(35.0×12.6×5.2mm^3)			



LBN6003 SAW Filter Typical Performance



Package Outline



L1=180nH L2=180nH

Source/Load Impedance=50ohm

Matching Configurate

Package