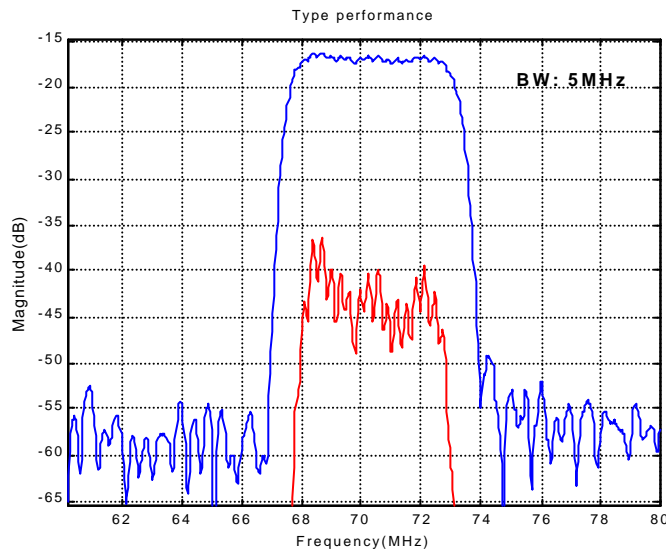


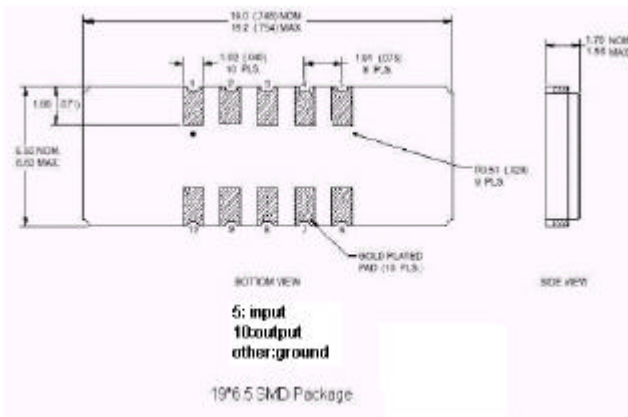


LBN70.5B5 SAW Filter Electrical Characteristic

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	70.45	70.5	70.55
Insertion Loss	dB		15.8	20
2dB Bandwidth	MHz	5	5.2	
40dB Bandwidth	MHz		6.98	7.1
Passband Variation	dB		1.0	1.5
Ultimate Rejection	dB	30	33.5	
Absolute Delay	usec	-	1.59	-
Group Delay Deviation	ns		114.5	150
Substrate Material		128 LN		
Ambient Temperature	C	25		
Package Size		SMD (19x6.5x2mm ³)		



LBN70.5B5 SAW Filter Typical Performance



L1=180 nH L2=270 nH
R1=75 ohm