



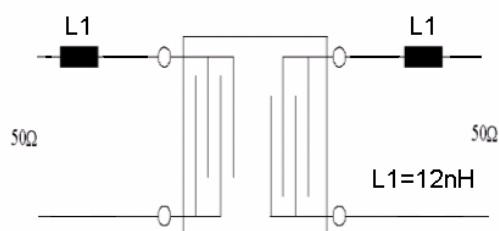
For DECT First IF Filters (F-11 Package)

SP364

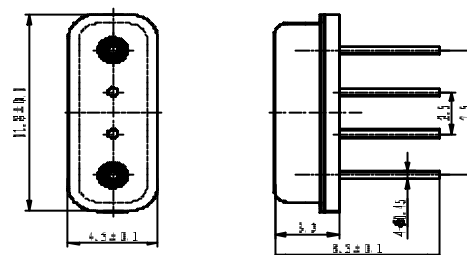
Electrical Characteristic:

Characteristic	Sym	Unit	Spec
Nominal Center Frequency	F_0	MHz	364.65
3dB Bandwidth(from f_0)	ΔF_{3dB}	KHz	± 500
Stop Band Attenuation (from peak level)			
1) at $F_0 - 20\text{MHz}$		dB	50min
2) at $F_0 - 10\text{MHz}$			35min
3) at $F_0 \pm 4.00\text{MHz}$			10min
4) at $F_0 \pm 10\text{MHz}$			20min
5) at $F_0 + 30\text{MHz}$			50min
Insertion Loss(at minimum loss point)	IL	dB	3.5max
Group Delay Deviation(with $F_0 \pm 500\text{kHz}$)	ΔT	us	0.7max
Input/Output Impedance (Nominal)			See fig1

Input/Output Impedance(fig1):



F-11 Package(fig2):



$L1=12\text{nH}$

This may be changed according to PCB

Frequency Characteristic(fig3):

