



Sichuan Institute of Piezoelectric and Acoustooptic Technology

For DECT RF Filters (F-11 Package)

SP886

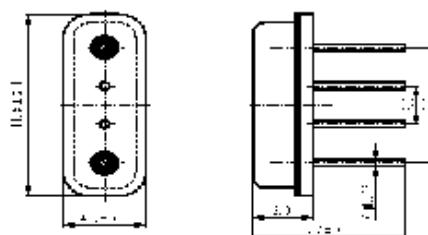
Electrical Characteristic:

Characteristic	Sym	Unit	Spec
Nominal Center Frequency	F_0	MHz	886
1dB Bandwidth(from f_0)	ΔF_{1dB}	MHz	± 1.2
Stop Band Attenuation (from peak level) at $F_0 \pm 45\text{MHz}$		dB	40min
Insertion Loss(at $F_0 \pm 1.2\text{MHz}$)	IL	dB	4.5max
Input/Output Impedance (Nominal)			

Input/Output Impedance(fig1):



F-11 Package(fig2):



$L1, L2 = 10\text{nH}$

This may be changed according to PCB

Frequency Characteristic(fig3):

