

Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- SMD

Descriptions

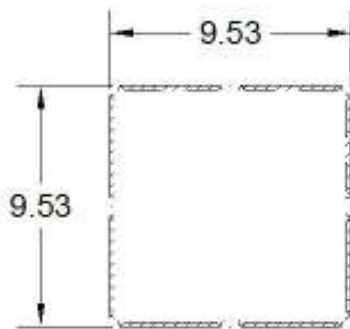
Surface mount LC high pass filter developed for S band applications.

Electrical Specifications

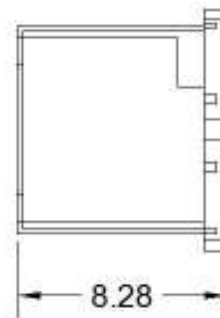
Parameter	Unit	Specification
Cut Off Frequency (Fc)	MHz	2100
Passband Frequency Range	MHz	2100 ~ 3000
Insertion Loss in Passband	dB	1.5 max
Return Loss (VSWR) in Passband	dB	15 min
Attenuation	dB	18 min @ DC - 1880 MHz
IN/OUT Impedance	Ohm	50
Input Power	W	1.0
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	9.53 x 9.53 x 8.28 (L x W x H)
RoHS	-	Yes

Mechanical Drawing

HPL2550-900A1



Std PCB
718-0100-000



Std Cover
719-0100-000

Electrical Response

