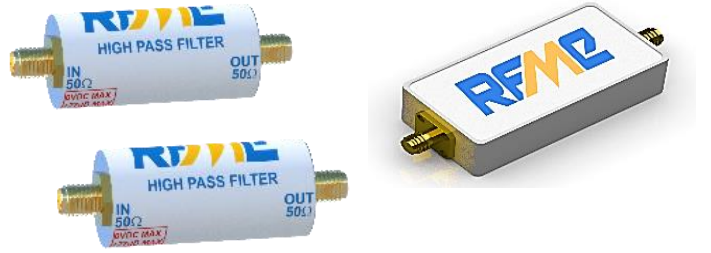


# HIGH PASS FILTER RFH2506-4106SLC

## Features:

- Rugged Shielded case
- Other standard and custom HPF models
- Wide selection of cutoff frequency
- Small & Rigid design
- Economical



## Description:

The RFH2506-4106SLC is a High pass filter in a shielded package fabricated using SMD LC technology. Covering 250-1000 MHz bandwidth, these units offer decent matching within the passband and high rejection in stopband.

## Electrical Specifications:

Frequency Range	250 - 1000 MHz
Power Capacity	0.5 W
Insertion Loss	- 3 dB Max
Return Loss	-15 dB Min
VSWR	1.5:1
Input Connector	SMA (M)/ SMA (F)
Output Connector	SMA (F)
Operating Temperature	0°C - 50°C

## Applications:

- Amateur Radio Equipment's
- Test and measurement equipment
- Radio Communication
- Transceivers

## Optional Accessories :

- Adapter Kit
- Cable as per User Requirement ( Figure 1)
- 50  $\Omega$  Termination
- Directional coupler Kit
- Antenna Kit

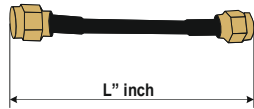
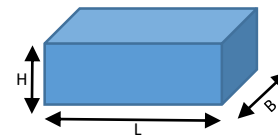


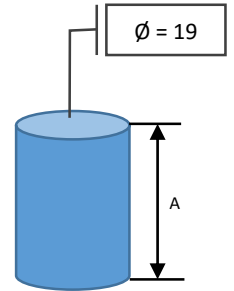
Figure 1

## Mechanical Specifications:

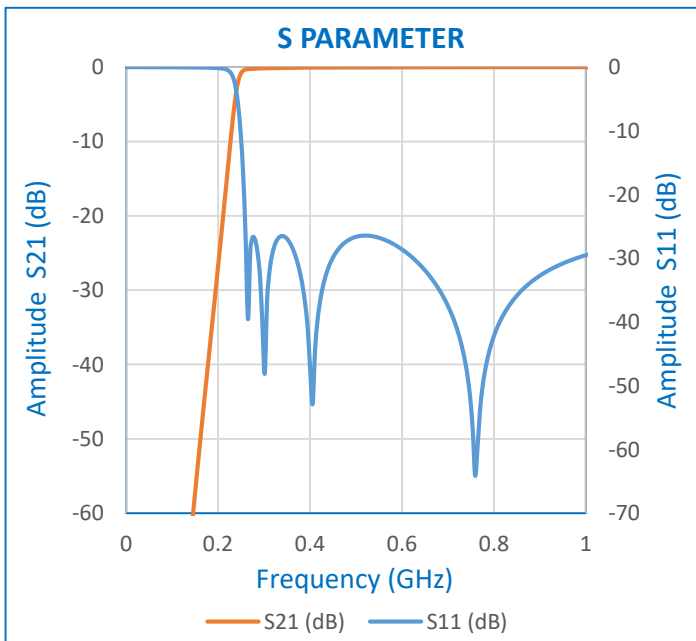
Dimensions (mm) :



(L) = 56  
(B) = 28.7  
(H) = 17.4  
(A) = 49  
( $\phi$ ) = 19



Shape:	Cuboidal/ Cylindrical shape
Weight :	Cuboidal :71 gm / Cylindrical :25 gm



## Filter Kits Available:

- LPF ( 11 TYPES)
- HPF ( 9 TYPES)
- BPF ( 5 TYPES)



FILTER KIT

HIGH PASS  
FILTER KIT