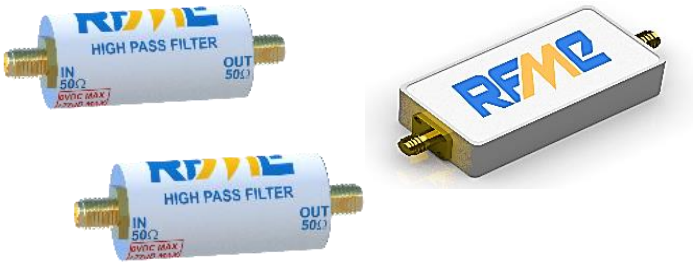
HIGH PASS FILTER
RFH3506-6006SLC

Features:

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



Description:

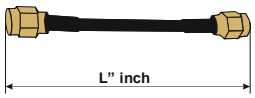
The RFH3506-6006SLC is a High pass filter in a shielded package fabricated using SMD LC technology. Covering 350-2000 MHz bandwidth, these units offer decent matching within the passband and high rejection in stopband.

Applications:

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

Optional Accessories :

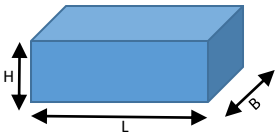
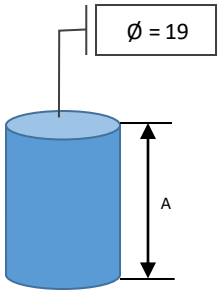
- Adapter Kit
- Cable as per User Requirment (Figure 1)
- 50 Ω Termination
- Directional coupler Kit
- Antenna Kit

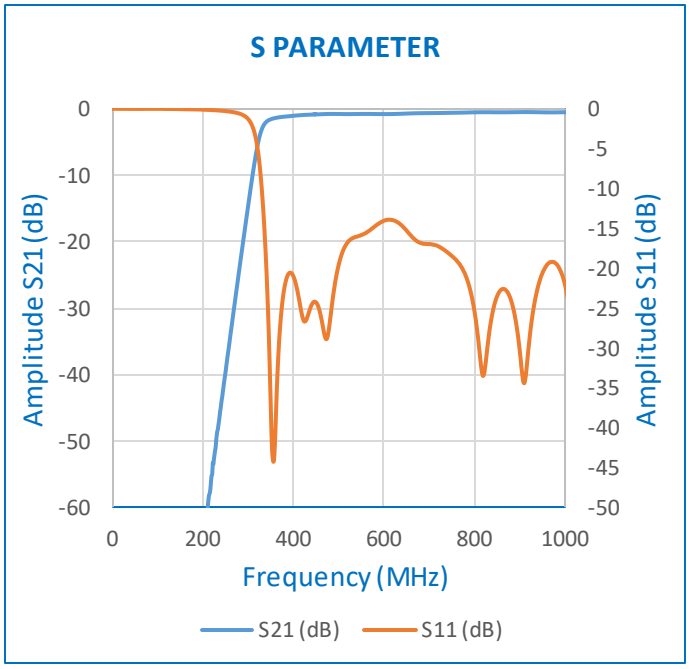


Electrical Specifications:

Frequency Range	350 - 2000 MHz
Power Capacity	0.5 W
Insertion Loss: Cutoff @ 350 MHz	- 1.5 dB
Return Loss	-13 dB Min
VSWR	1.57:1
Input Connector	SMA (F)
Output Connector	SMA (F)
Operating Temperature	0°C - 50°C

Mechanical Specifications:

Dimensions (mm) : 	(L) = 56 (B) = 28.7 (H) = 17.4 (A) = 49 (Ø) = 19	
Shape:	Cuboidal/ Cylindrical shape	
Weight :	Cuboidal :71 gm / Cylindrical :25	



Filter Kits Available:

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

FILTER KIT

HIGH PASS FILTER KIT

A. Electrical specification and Performance data contained in this specification document are based on RFME's applicable established test performance criteria and measurement instruction.
B. The parts covered by this specification document are subject to RFME standard limited warranty and terms & conditions.