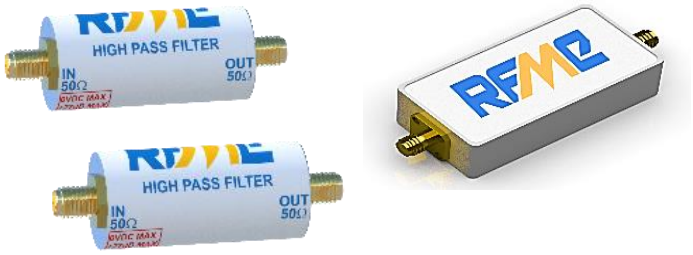
HIGH PASS FILTER
RFH1806-3166SLC

Features:

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



Description:

The RFH1806-3166SLC is a High pass filter in a shielded package fabricated using SMD LC technology. Covering 180-1500 MHz bandwidth, these units offer decent matching within the passband and high rejection in stopband.

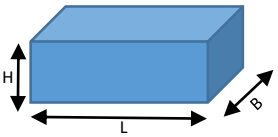
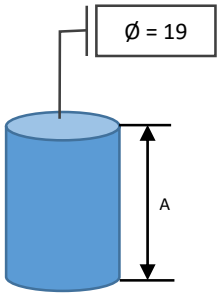
Applications:

- Amateur Radio Equipment's
- Test and measurement equipment
- Secure communications
- Wearables
- Security systems
- Broadcasting
- Radio Communications
- Navigations

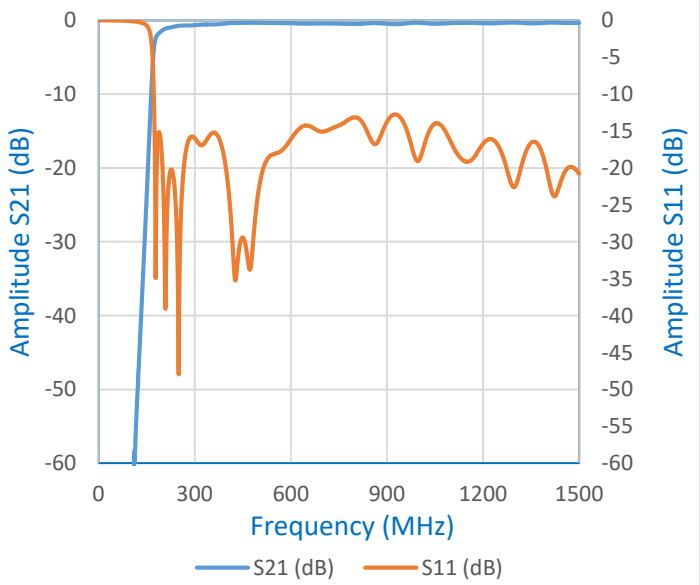
Electrical Specifications:

Frequency Range	180 - 1500 MHz
Power Capacity	0.5 W
Insertion Loss Cutoff @ 180 MHz	- 1 dB Max
Return Loss	-13 dB Min
VSWR	1.57:1
Input/ 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 gm	

S PARAMETER



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.