# BANDPASS FILTER
# RFB3357-1567SMC

## Features:

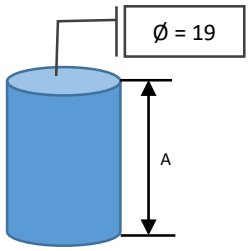
- Rugged Shielded case
- Other standard and custom BPF models
- Small & Rigid design
- Economical
- Wide Passband

## Description:

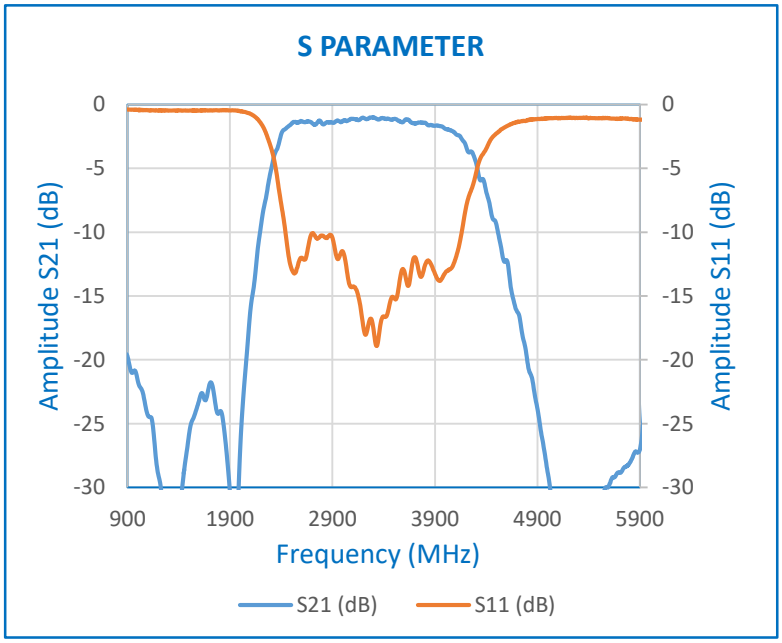
The RFB3357-1567SMC is a band pass filter operates from 2570 MHz to 4130MHz frequency range. The signal output uses a SMA male connector at Input side and SMA Female connector at output side to RF test equipment. Its laboratory quality specifications will meet most engineering laboratory requirements. The same features that make the model RFB3357-1567SMC a good choice for a lab.

## Applications:

- Amateur Radio Equipment's
- Test and measurement equipment
- Wireless Communication Equipment's
- Wearables
- Security systems
- Harmonic Rejection
- Transceivers Communications
- Navigations

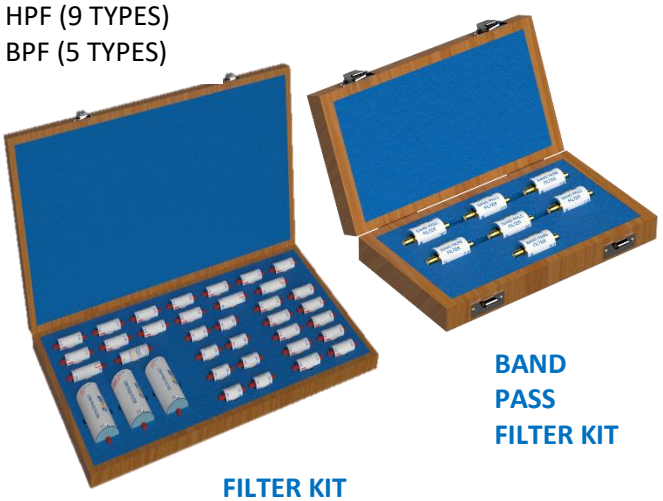
| Electrical Specifications: | | |
|---|---|---|
| Frequency Range: | 2570MHz to 4130MHz | |
| Center Frequency : | 3350 MHz | |
| Input Power: | +27dBm (Max.) | |
| Insertion Loss : | -2 ± 1 dB (Max) | |
| Return Loss : | -10 dB (Min) | |
| VSWR: | 1.9:1 Max | |
| In / Out Impedance: | 50 Ohm | |
| Operating temperature: | 0 °C to 50 °C | |
| In / Out Connector: | SMA (F) | |
| **Mechanical Specifications:** | | |
| Dimensions (mm) : | (A) = 30<br>Ø = 19 |  |
| Shape: | Cylindrical shape | |
| Weight : | 25 gm | |






## Filter Kits Available:

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



BAND PASS FILTER KIT

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.*