

Features:

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



Description:

The RFB2277-2106SMC is a band pass filter operates from 2170 MHz to 2380 MHz frequency range. The signal output uses a SMA Female 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 RFB2277-2106SMC 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

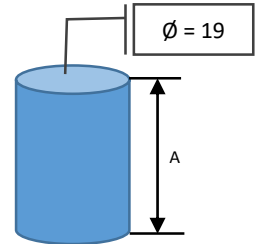
Electrical Specifications:

| | |
|------------------------|--------------------|
| Frequency Range: | 2170MHz to 2380MHz |
| Center Frequency : | 2275 MHz |
| Input Power: | +27dBm (Max.) |
| Insertion Loss : | -1.5 ± 0.5 dB |
| Return Loss : | -15 dB (Min) |
| VSWR: | 1.5:1 Max |
| In / Out Impedance: | 50 Ohm |
| Operating temperature: | 0 °C to 50 °C |
| In / Out Connector: | SMA (F) |

Mechanical Specifications:

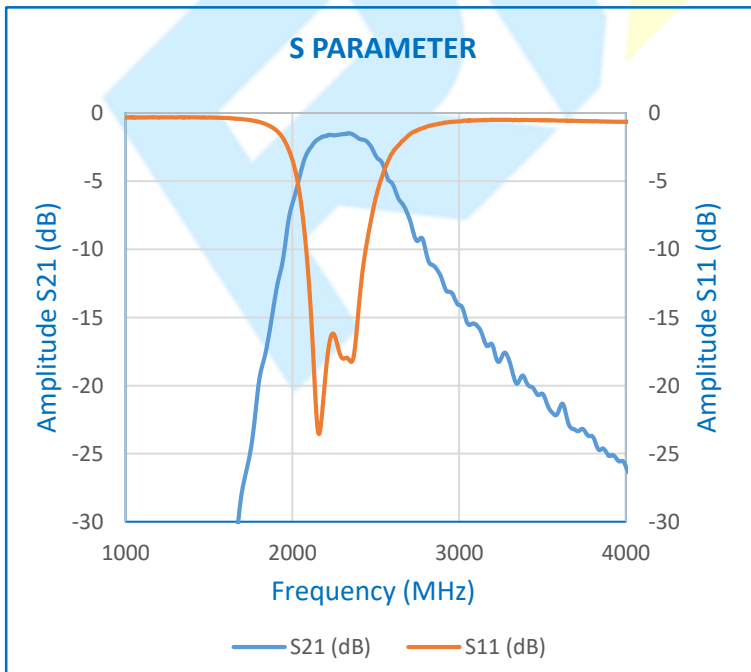
Dimensions (mm) :

(A) = 30
∅ = 19



Shape: Cylindrical shape

Weight : 25 gm



Filter Kits Available:

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

