

BANDPASS FILTER RFB1577-1257SMC

Features:

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

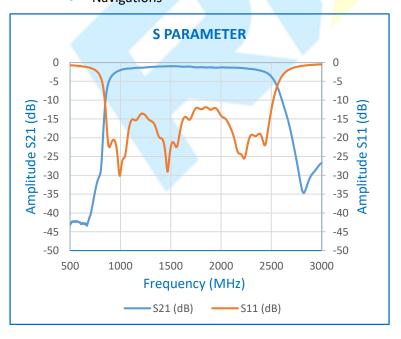


Description:

The RFB1577-1257SMC is a band pass filter operates from 950MHz to 2200MHz 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 RFB1577-1257SMC 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: 950MHz to 2200MHz Center Frequency: 1575 MHz Input Power: +27dBm (Max.) Insertion Loss: $-1.5 \pm 1 \, dB \, (Max)$ Return Loss: -10 dB (Min) VSWR: 1.9:1 Max 50 Ohm In / Out Impedance: 0°C to 50°C Operating temperature: In / Out Connector: SMA (F) **Mechanical Specifications:**

Dimensions (mm) : (A) = 30 $\emptyset = 19$ $\emptyset = 19$ Shape: Cylindrical shape Weight : 25 gm

Filter Kits Available:

