AsiaSat 5G Interference Rejection Bandpass Filter Spec Sheet

Flexibility. Excellent Performance. Compact with High Reliability.

**SPECIFICATIONS (BPF-3900S)**

- **Frequency range:** 3900 – 4200 MHz
- **Return loss in pass band:** >16 dB (Typical > 22dB)
- **Insertion loss in pass band:** 3900 – 4200 MHz < 0.45 dB
- **Rejection:**
  - Below 3700 MHz > 61 dB
  - 3700 – 3800 MHz > 60 dB
  - 4400 – 4800 MHz > 55 dB
- **Waveguide Flange:** WR-229G (input) WR-229F (output)
- **Dimensions: (L x W x H):** 120mm x 99mm x 70mm
- **Weight:** 530g
- **Operating Temperature:** -40°C to 60°C
- **Environmental:** IP67
- **Warranty:** 2 years

For more information, please contact: 5G_info@asiasat.com
AsiaSat Proprietary, 17 Apr 2020