

AsiaSat 5G Interference Rejection Bandpass Filter Spec Sheet

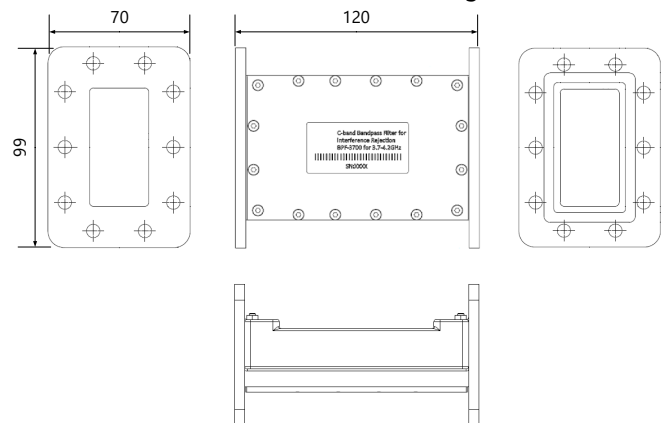
Flexibility.
Excellent Performance.
Compact with High Reliability.



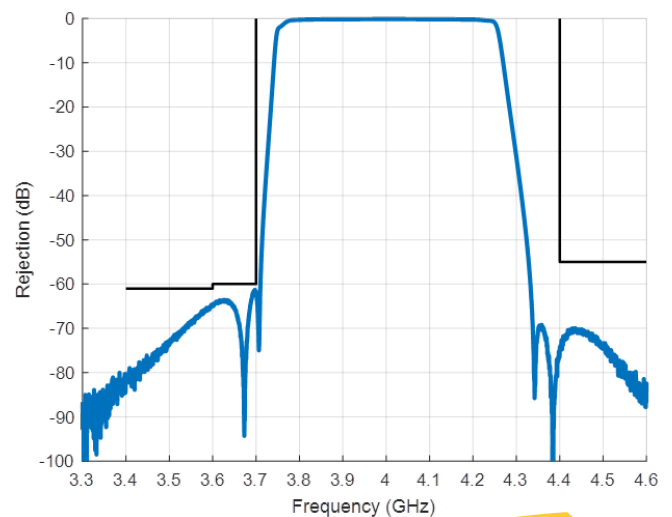
SPECIFICATIONS (BPF-3800S)

| | |
|------------------------------|--|
| Frequency range: | 3800 – 4200 MHz |
| Return loss in pass band: | >16 dB (Typical > 22 dB) |
| Insertion loss in pass band: | 3800 – 4200 MHz < 0.45 dB |
| Rejection: | Below 3600 MHz > 61 dB 3600 – 3700 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: | 3 years |

Mechanical Drawing



Typical Performance



For more information, please contact: as-mkt@asiasat.com

AsiaSat Proprietary, 28 Aug 2019