AsiaSat 5G Interference Rejection Bandpass Filter Spec Sheet

Flexibility.
Excellent Performance.
Compact with High Reliability.

SPECIFICATIONS (BPF-3646)

Frequency range: 3646 – 4200 MHz
Return loss in pass band: >16 dB (Typical > 22dB)
Insertion loss in pass band: 3646 – 4200 MHz < 0.7 dB
Rejection:
- Below 3300 MHz > 60 dB
- 3300 – 3600 MHz > 45 dB
- 4250 – 4295 MHz > 25 dB
- 4295 – 4400 MHz > 30 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, 29 Apr 2020

Copyright © 2020 Asia Satellite Telecommunications Co. Ltd. All Rights Reserved.
Distribution of substantively modified versions of this document is prohibited without the explicit permission of AsiaSat