

AsiaSat 5G Interference **Rejection Bandpass Filter Spec Sheet**

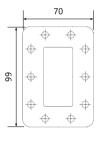
Flexibility. Excellent Performance. Compact with High Reliability.

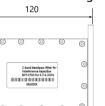
SPECIFICATIONS (BPF-3700S)

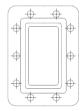
Frequency range:	3700 - 4200 MHz
Return loss in pass band:	>16 dB (Typical > 22 dB)
Insertion loss in pass band:	3700 - 4200 MHz < 0.4 dB
Rejection:	Below 3500 MHz > 61 dB 3500 - 3600 MHz > 60 dB 4400 - 4800 MHz > 55 dB
Waveguide Flange:	WR-229G (input) WR-229F (output)
Dimensions (L x W x H):	120mm x 99mm x 70mm
Weight:	530g
Operating Temperature:	-40°C to 60°C
Environmental:	IP67
Warranty:	2 years



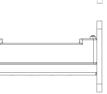
Mechanical Drawing



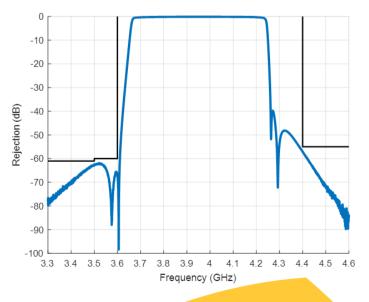








Typical Performance



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

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