

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

Flexibility. Excellent Performance. Compact with High Reliability.



Mechanical Drawing 120

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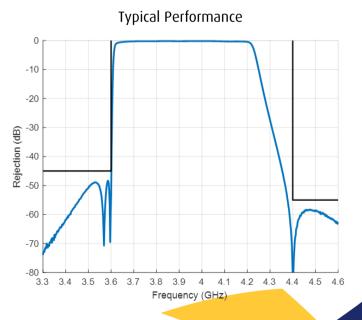
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For more information, please contact: 5G_info@asiasat.com AsiaSat Proprietary, 5 May 2021

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SPECIFICATIONS (BPF-3625)

Frequency Range:	3625 - 4200 MHz
Return loss in pass band:	>16 dB (Typical > 22dB)
Insertion loss in pass band:	3625 - 3700 MHz < 1.0 dB 3700 - 4200 MHz < 0.5 dB
Rejection:	Below 3600 MHz > 45 dB 4400 - 4800 MHz > 55 dB @ 4800MHz > 60dB
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