

BPF-CN-1

C-Band 5G Bandpass Filter

Frequency: 1: 3.70 - 4.20 GHz Country of Origin: China

Norsat's band pass filters reject terrestrial interference in C-Band and can be easily installed between the feed and an LNB. It is suitable for use with Norsat's existing C-Band LNBs and is environmentally sealed and moisture resistant (IP66). BPF / BPF-C Series.



KEY SPECIFICATIONS

Band C-Band

0.6 nsec Group Delay Variation Within 0.5 M Hz

Input Frequency Band 1 3.70 - 4.20 GHz

Rejection 25 dB min at 3.650 GHz and 4.250 GHz; 60 dB min at 3.550 GHz

and 4.350 GHz; 70 dB min at 3.500 GHz and 4.400 GHz

RF SPECIFICATIONS

Insertion Loss In Band

Input V S W R 1.4:1 max. 0.5 dB max.

Output V S W R 1.9:1 max.

INTERFACE SPECIFICATIONS

R F Input Connector CPR 229G waveguide grooved

CPR-229F **R F Output Connector**

PHYSICAL SPECIFICATIONS

Product Dimensions (Lx Wx H) 120 x 100 x 70 mm

Product Weight < 650 g

LOGISTICS SPECIFICATIONS

HS Code ECCN Number Country of Origin Unit Package 8517700000 EAR99 Made in Korea / China 220 x 140 x 120 mm | 1020g

HOW TO ORDER





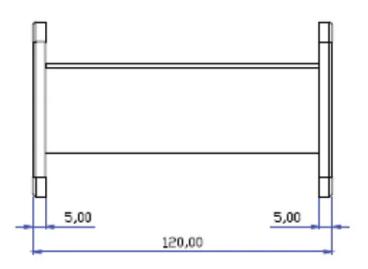
BPF-C-1

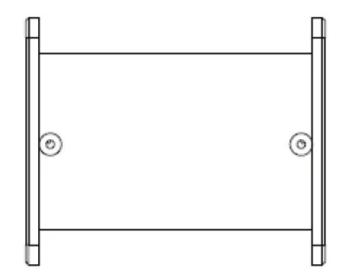
FREQUENCY

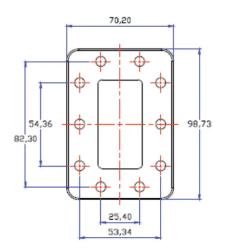
1: 3.70 - 4.20 GHz 2: 3.625 - 4.20 GHz 3: 3.754 - 4.20 GHz 4: 3.80 - 4.20 GHz 5: 3.90 - 4.20 GHz 6: 4.00 - 4.20 GHz 7: 4.10 - 4.20 GHz 8: 3.82 - 4.20 GHz

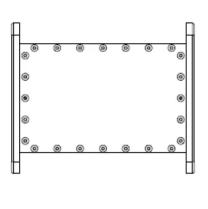
MECHANICAL DIAGRAMS

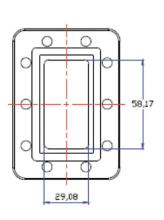














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