

21000 4000-4200 C-Band 5G Interference Filter

THE 5G BLUE FILTER



Ideal for eliminating interference from 5G and virtually any other potential source of interference. Model 21000 Series combines innovative design techniques with very high performance

Specifications

Passband: 4000-4200

Insertion Loss

From 4000-4005 MHz: 1.4 dB MAX, ± 0.2 dB

From 4005-4200 MHz: 1.2 dB MAX, ± 0.2 dB

Return Loss: 20 dB MIN

Group Delay Variation: 1.45 nSEC TYP

± 0.5 MHz from Any frequency within the passband

Rejection:

70 dB MIN from 3700 MHz to 3900 MHz

60 dB MIN from 3900 MHz to 3980 MHz

30 dB MIN from 3980 MHz to 3985 MHz

25 dB MIN @ 4230 MHz

80 dB MIN from 5800 MHz to 7075 MHz

Flanges: CPR229G (Input)

CPR229F (Output)

Dimensions: 5.49" x 3.88" x 2.75"

Weight: 1.5LBS

