



# C-Band (Partial Band) Receive Filter

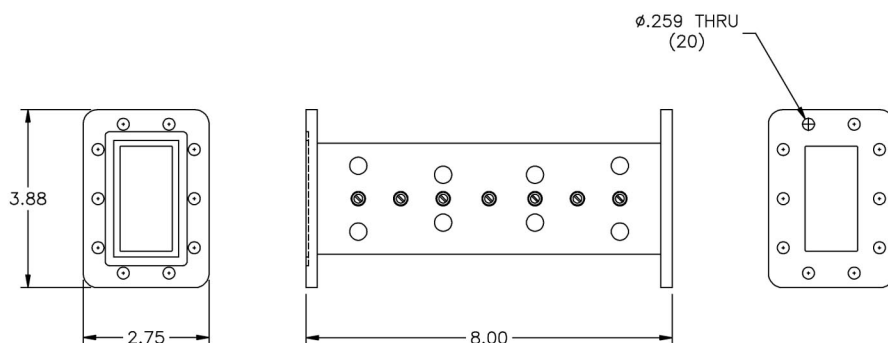
Model 19598

This bandpass filter protects this portion of the C-band from potential sources of interference operating above and below the band (i.e. – WiMAX, Radar, etc.)

## Specifications:

|                |                                                |
|----------------|------------------------------------------------|
| Passband:      | 3990 – 4050 MHz                                |
| Passband Loss: | 0.5 dB Max                                     |
| Passband VSWR: | 1.22:1 Max                                     |
| Rejection:     | 55 dB Min @ 3640 MHz<br>40 dB Min @ 4400 MHz   |
| Flanges:       | CPR229G (Input)<br>CPR229F (Output)            |
| Dimensions:    | 8.00" x 3.88" x 2.75"<br>(203mm x 98mm x 70mm) |
| Finish:        | Gloss White Lacquer                            |

Alternate Flanges Available Upon Request



**MICROWAVE FILTER CO., INC.**



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