



C-Band (Dual Passbands) Bandstop Filter

Model 18925

This bandstop filter protects the dual passbands of 3.4 - 4.2 GHz & 4.5 - 4.8 GHz from potential interference originating between these bands.

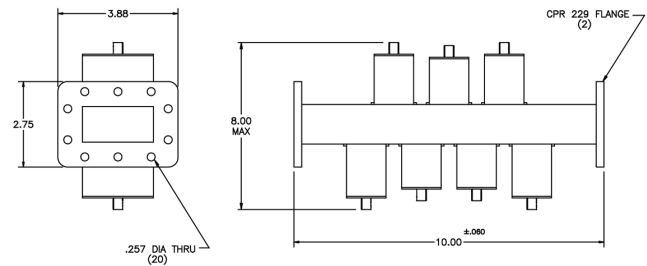
The model 18925 can also be connected in series with some of our C-band bandpass filter models in order to reject undesired signals below, between and above the operating bands.

Example:

Connecting our models 18925 & 13962 in series will result in (2) passbands from 3.625 - 4.2 GHz and 4.5 - 4.8 GHz with stopbands below 3.625 GHz, between 4.2 - 4.5 GHz and above 4.8 GHz.

Specifications:

Passband:	3.4 - 4.2 GHz and 4.5 - 4.8 GHz
Passband Loss:	0.2 dB Typ
Passband VSWR:	1.5:1 Typ
Rejection:	20 dB Min 30 dB Typ from 4.25 – 4.40 GHz
Flanges:	CPR229F
Dimensions:	10.0" x 2.75" x 8.00" (254 mm x 70 mm x 203 mm)
Finish:	Gloss White Lacquer



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