

Band Reject / Notch Filter WRCTG12+8-1718-1720-1760-1762-40SS

Stopband 1720 to 1760 MHz Slopes 2 MHz Bandwidth 40 MHz Attenuation 40 dB min.

PassbandDC to 1718 MHz and 1762 to 3300 MHzInsertion Loss2 dB max. (4 dB max. at Corners)Return Loss14 dB min. (VSWR 1.5:1 max.)

Stopband 1740 (Fo) \pm 20 MHz = 1720 to 1760 MHz

 $\begin{array}{lll} \textbf{Stopband Attenuation} & 40 \text{ dB min.} \\ \textbf{Operating Temperature} & 15 \text{ °C to } 45 \text{ °C} \\ \end{array}$

Power Handling will be quoted on request (See our <u>warranty</u>)

Dimensions (L x W x H) max. 270 x 240 x 76 mm (connectors may protrude)

Approx. Weight 6.5 kg

Mounting Provision 15 mm flanges on both ends with 5.2 mm holes

Connector 1SMA - FemaleConnector 2SMA - Female

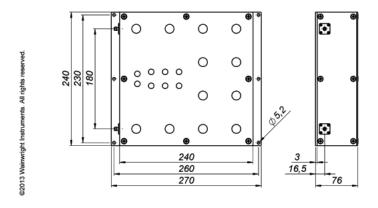
Typical Performance

1718 MHz 4 dB 1720 MHz 40 dB 1720 MHz 40 dB

12+8 Section Cavity Design



Technical drawing



Connector Options:

100+ pieces

3210€

SMA - Female SMA - Male N - Female N - Male BNC - Female BNC - Male

 Unit prices
 1-4 pieces
 5-9 pieces
 10-24 pieces
 25-49 pieces
 50-99 pieces

 4280 €
 4066 €
 3852 €
 3638 €
 3424 €

Delivery Terms

FCA Andechs (free carrier) according to Incoterms 2020. Regarding payment terms and warranty see Terms and Conditions. Delivery time: normally 4 to 6 weeks - depending on quantity ordered and on our work load. Customer is responsible for observing all applicable export laws in regard to filter application and location of end user.