



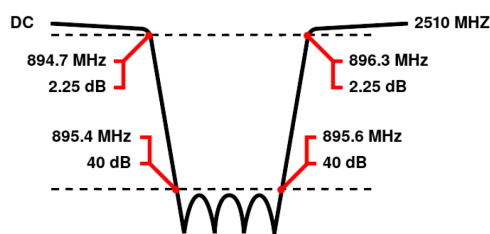
Band Reject / Notch Filter

WRCT5-894.7-895.4-895.6-896.3-40SS

Stopband 895.4 to 895.6 MHz Slopes 0.7 MHz Bandwidth 0.2 MHz Attenuation 40 dB min.

Passband	DC to 894.7 MHz and 896.3 to 2510 MHz
Insertion Loss	0.5 dB max. (2.25 dB max. at Corners)
Return Loss	15 dB min. (VSWR 1.43:1 max.)
Stopband	895.5 (Fo) $\pm$ 0.1 MHz = 895.4 to 895.6 MHz
Stopband Attenuation	40 dB min.
Operating Temperature	15 °C to 45 °C
Power Handling	will be quoted on request (See our warranty)
Dimensions (L x W x H)	max. 330 x 60 x 108 mm (connectors may protrude)
Approx. Weight	3.3 kg
Mounting Provision	15 mm flanges on both ends with 5.2 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

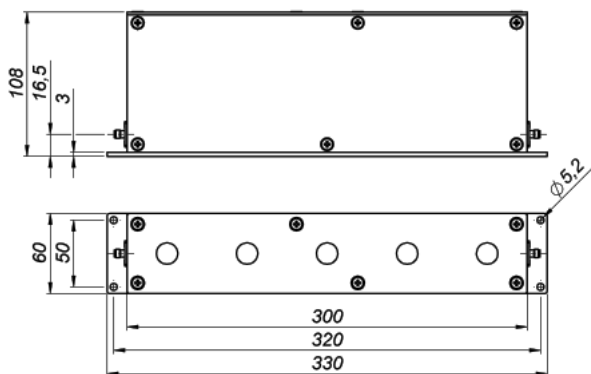
Typical Performance



5 Section Cavity Design



Technical drawing



Connector Options:

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

Unit prices

1-4 pieces
1990 €

5-9 pieces
1891 €

10-24 pieces
1791 €

25-49 pieces
1692 €

50-99 pieces
1592 €

100+ pieces
1493 €

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.**