



Manually Tunable Band Reject / Notch Filter WTRCX8-3400-3700-20-100-50SS

Tuning Range 3400 to 3700 MHz

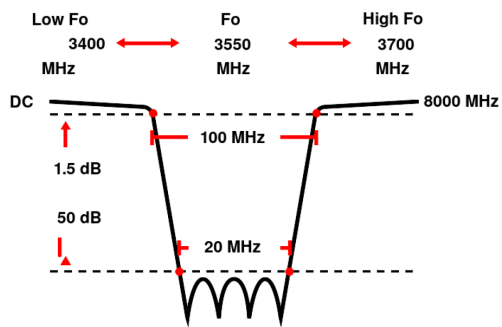
Bandwidth 20 MHz

Slopes 40 MHz

Attenuation 50 dB min.

Passband	DC to $F_o - 50$ MHz and $F_o + 50$ to 8000 MHz
Insertion Loss	0.75 dB max. (1.5 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	20 MHz bandwidth tunable from 3400 to 3700 MHz
Stopband Attenuation	50 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. 120 x 20 x 49 mm (connectors may protrude)
Approx. Weight	0.65 kg
Mounting Provision	7.5 mm flanges on both ends with M3 threaded holes
Connector 1	SMA - Female
Connector 2	SMA - Female
Tuning	Tuning with screwdriver

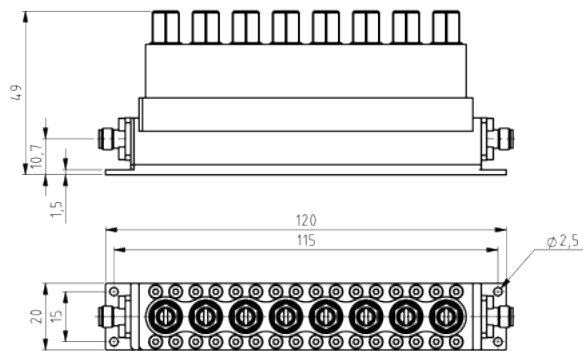
Typical Performance



8 Section Cavity Design



Technical drawing



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Connector Options:

SMA - Female
SMA - Male

Unit prices

1-4 pieces
2340 €

5-9 pieces
2223 €

10-24 pieces
2106 €

25-49 pieces
1989 €

50-99 pieces
1872 €

100+ pieces
1755 €

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.**

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