



Absorptive Filter (BP/BR)

WACX8+8-DC-1685/1695-1710/1720-4000-50/60S3

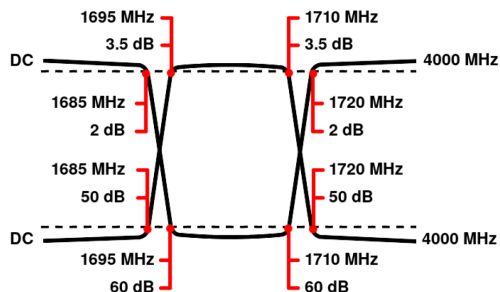
Passband 1: DC to 1685 MHz

Passband 2: 1695 to 1710 MHz

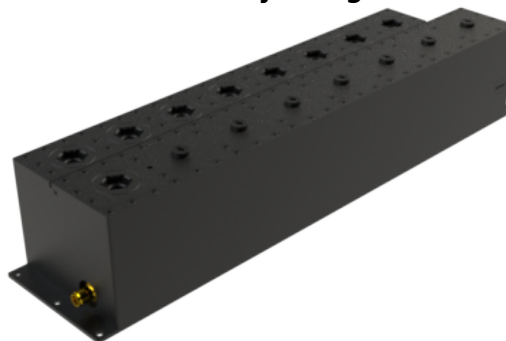
Passband 3: 1720 to 4000 MHz

Passband	Band 2 (Band Pass)	Band 1 & 3 (Band Reject)
Insertion Loss	1695 to 1710 MHz	DC to 1685 MHz && 1720 to 4000 MHz
Return Loss	3.5 dB max.	2 dB max.
Stopbands	14 dB min.	14 dB min.
Stopband Attenuation	DC to 1685 & 1720 to 4000 MHz	1695 to 1710 MHz
Operating Temperature	50 & 50 dB min.	60 dB min.
Power Handling	15 °C to 45 °C	
Dimensions (L x W x H)	max. 100 W CW into a 2:1 VSWR (See our warranty)	
Approx. Weight	max. 296 x 66 x 57.5 mm (connectors may protrude)	
Mounting Provision	3.5 kg	
Connector Common	10 mm Flanges on both ends with 3.3 mm holes	
Connector 1	SMA - Female	
Connector 2	SMA - Female	

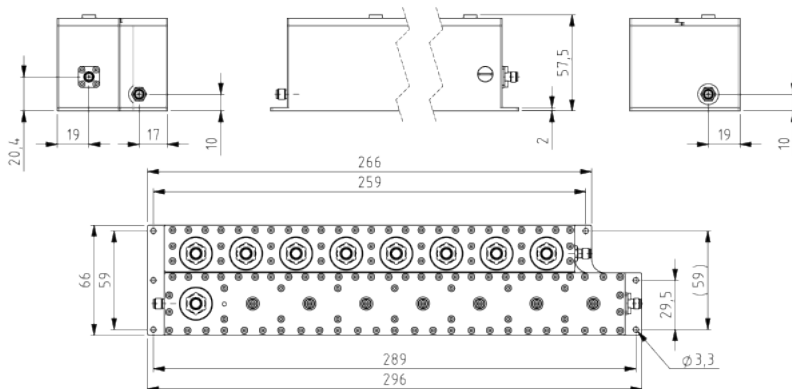
Typical Performance



8+8 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
SMA - Male
N - Female

Unit prices

1-4 pieces
3980 €

5-9 pieces
3781 €

10-24 pieces
3582 €

25-49 pieces
3383 €

50-99 pieces
3184 €

100- pieces
2985 €

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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