



Absorptive Filter (BP/BR)

WACX16+16-DC-3000/3300-4200/4400-6000-70S3

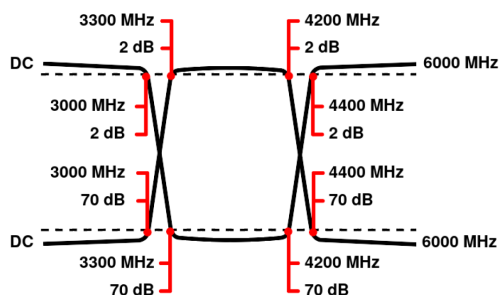
Passband 1: DC to 3000 MHz

Passband 2: 3300 to 4200 MHz

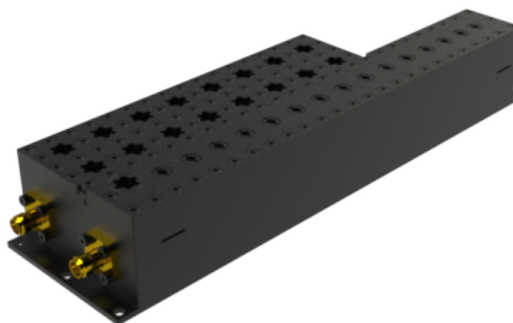
Passband 3: 4400 to 6000 MHz

Passband	Band 2 (Band Pass)	Band 1 & 3 (Band Reject)
	3300 to 4200 MHz	DC to 3000 MHz && 4400 to 6000 MHz
Insertion Loss	2 dB max.	2 dB max.
Return Loss	14 dB min.	12 dB min.
Stopbands	DC to 3000 & 4400 to 6000 MHz	3300 to 4200 MHz
Stopband Attenuation	70 & 70 dB min.	70 dB min.
Operating Temperature	15 °C to 45 °C	
Power Handling	max. 5 W CW into a 2:1 VSWR (See our warranty)	
Dimensions (L x W x H)	max. 201.5 x 55 x 32.5 mm (connectors may protrude)	
Approx. Weight	1.25 kg	
Mounting Provision	7.5 mm flanges on both ends with 3.3 mm holes	
Connector Common	SMA - Female	
Connector 1	SMA - Female	
Connector 2	SMA - Female	

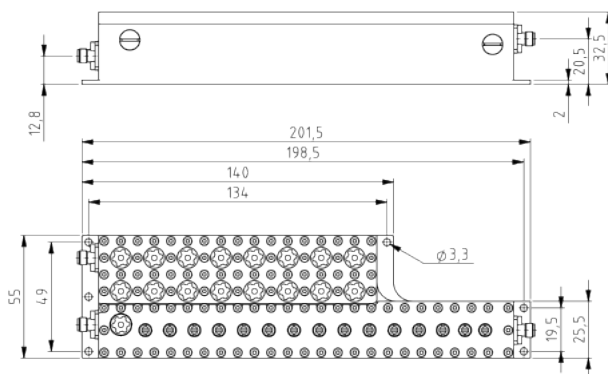
Typical Performance



16+16 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
SMA - Male
N - Female

Unit prices

1-4 pieces
4780 €

5-9 pieces
4541 €

10-24 pieces
4302 €

25-49 pieces
4063 €

50-99 pieces
3824 €

100- pieces
3585 €

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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