



Absorptive Filter (BP/BR)

WACGV10+10-DC-804/814-849/859-2400-50S3

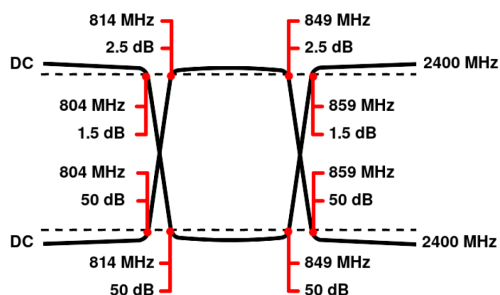
Passband 1: DC to 804 MHz

Passband 2: 814 to 849 MHz

Passband 3: 859 to 2400 MHz

Passband	Band 2 (Band Pass)	Band 1 & 3 (Band Reject)
	814 to 849 MHz	DC to 804 MHz && 859 to 2400 MHz
Insertion Loss	2.5 dB max.	1.5 dB max.
Return Loss	14 dB min.	14 dB min.
Stopbands	DC to 804 & 859 to 2400 MHz	814 to 849 MHz
Stopband Attenuation	50 & 50 dB min.	50 dB min.
Operating Temperature	15 °C to 45 °C	
Power Handling	max. 100 W CW into a 2:1 VSWR (See our warranty)	
Dimensions (L x W x H)	max. 325 x 60 x 130 mm (connectors may protrude)	
Approx. Weight	3 kg	
Mounting Provision	10 mm Flanges on both ends with 3.3 mm holes	
Connector Common	SMA - Female	
Connector 1	SMA - Female	
Connector 2	SMA - Female	

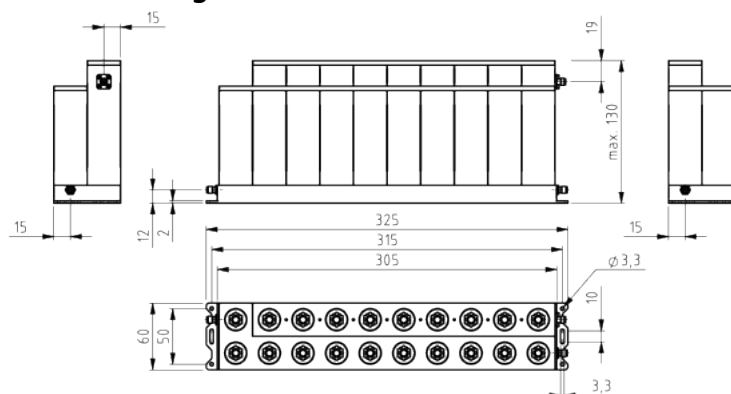
Typical Performance



10+10 Section Cavity Design



Technical drawing



Connector Options:

SMA - Female
SMA - Male
N - Female

Unit prices

1-4 pieces
4080 €

5-9 pieces
3876 €

10-24 pieces
3672 €

25-49 pieces
3468 €

50-99 pieces
3264 €

100- pieces
3060 €

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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