



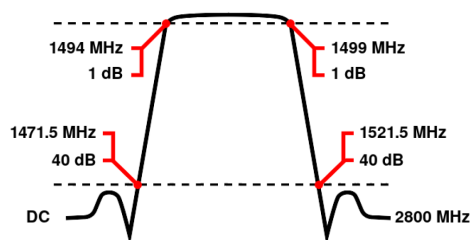
Band Pass Filter

WBCDB3-1471.5-1494-1499-1521.5-40SS

Passband 1494 to 1499 MHz Slopes 22.5 MHz Bandwidth 5 MHz Attenuation 40 dB min.

Passband	1496.5 (Fo) $\pm$ 2.5 MHz = 1494 to 1499 MHz
Insertion Loss	0.8 dB max. at Fo (1 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	DC to 1471.5 MHz and 1521.5 to 2800 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. 255 x 75 x 96 mm (connectors may protrude)
Approx. Weight	2.5 kg
Mounting Provision	7.5 mm flanges on both ends with 5.2 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

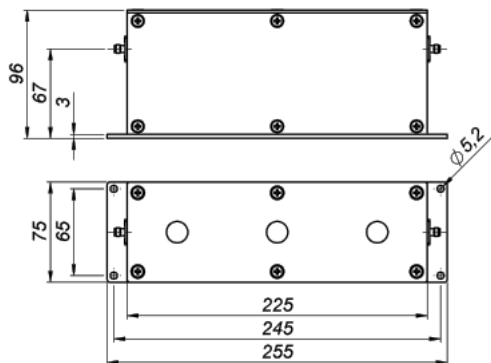
Typical Performance



3 Section Cavity Design



Technical drawing



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Connector Options:

SMA - Female
SMA - Male
N - Female
N - Male
BNC - Female
BNC - Male
7/16" - Female

Unit prices

1-4 pieces
3390 €

5-9 pieces
3221 €

10-24 pieces
3051 €

25-49 pieces
2882 €

50-99 pieces
2712 €

100+ pieces
2543 €

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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