



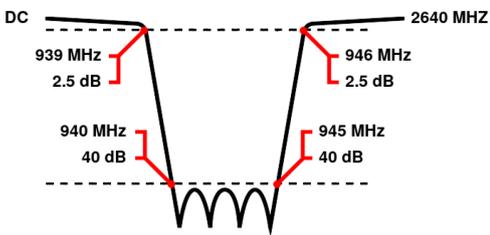
Band Reject / Notch Filter

WRCT16-939-940-945-946-40SS

Stopband 940 to 945 MHz Slopes 1 MHz Bandwidth 5 MHz Attenuation 40 dB min.

Passband	DC to 939 MHz and 946 to 2640 MHz
Insertion Loss	1 dB max. (2.5 dB max. at Corners)
Return Loss	14 dB min. (VSWR 1.5:1 max.)
Stopband	942.5 (Fo) ± 2.5 MHz = 940 to 945 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. 270 x 240 x 108 mm (connectors may protrude)
Approx. Weight	10 kg
Mounting Provision	15 mm flanges on both ends with 5.2 mm holes
Connector 1	SMA - Female
Connector 2	SMA - Female

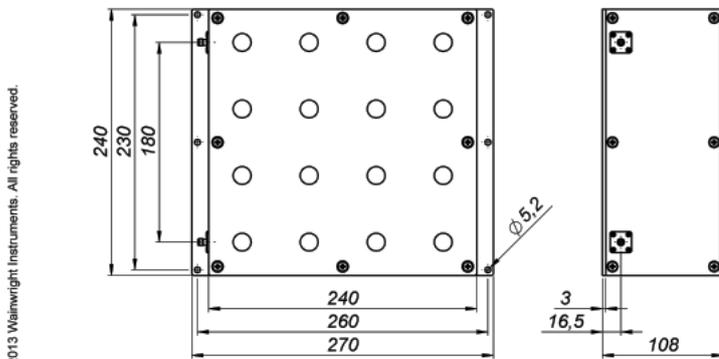
Typical Performance



16 Section Cavity Design



Technical drawing



Connector Options:

- SMA - Female
- SMA - Male
- N - Female
- N - Male
- BNC - Female
- BNC - Male

Unit prices

1-4 pieces
3090 €

5-9 pieces
2936 €

10-24 pieces
2781 €

25-49 pieces
2627 €

50-99 pieces
2472 €

100+ pieces
2318 €

Delivery Terms

FCA Andechs, Germany, Incoterms 2020

Customer is responsible for observing all applicable export laws in regard to filter application and location of end user.

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