

Diplexer/Duplexer (LP/HP) WDJ14+13-DC-195/215-1000-60S3

Passband 1: DC to 195 MHz Passband 2: 215 to 1000 MHz

Band 1 (Low Pass) Band 2 (High Pass) **Passbands** DC to 195 MHz 215 to 1000 MHz **Insertion Loss** 1 dB max. 1 dB max. 14 dB min. 14 dB min. **Return Loss Stopbands** 215 to 1000 MHz DC to 195 MHz **Stopband Attenuation** 60 dB min. 60 dB min.

Operating Temperature 15 °C to 45 °C

Power Handling max. 10 W CW into a 2:1 VSWR (See our <u>warranty</u>)
Dimensions (L x W x H) max. 160 x 38 x 21 mm (connectors may protrude)

Approx. Weight 0.4 kg

Mounting Provision 7.5 mm flanges on both ends

 Connector Common
 SMA - Female

 Connector 1
 SMA - Female

 Connector 2
 SMA - Female

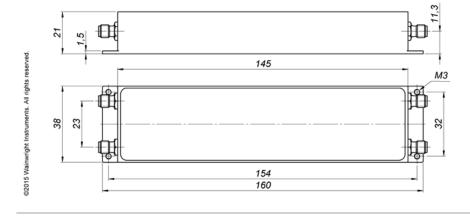
Typical Performance

195 MHz 1 dB 195 MHz 1 dB 195 MHz 60 dB 1000 MHz

14+13 Section LC Design



Technical drawing



Connector Options:

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

Unit prices

1-4 pieces

5-9 pieces

10-24 pieces

25-49 pieces 1632 €

50-99 pieces 1536 €

100+ pieces 1440 €

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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Contact

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Legal notes

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