

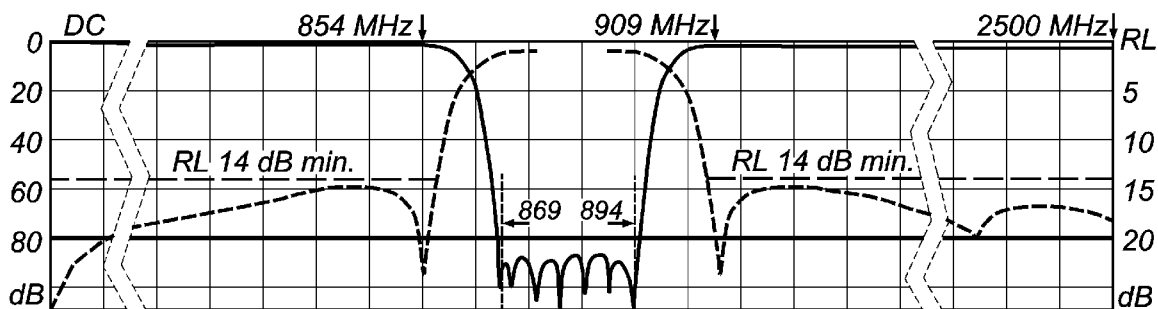


**Wainwright
Instruments GmbH**

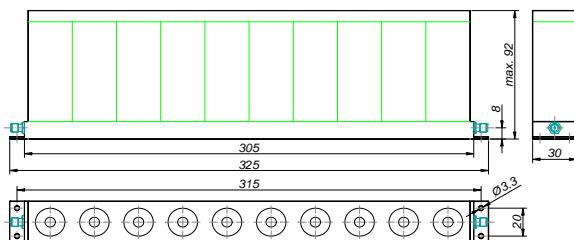
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| | | |
|---|--|--|
| 10 Resonator Cavity Design WRCGV Series | Band Reject Filter Reject Band 869 to 894 MHz Passbands DC to 854 & 909 to 2500 MHz | Model Number: WRCGV 869/894- 854/909-80/10 (add connector code - see below) |
|---|--|--|

- Slopes 15 MHz / 80 dB
- Very Flat Passband to 2500 MHz



Model Numbers: WRCGV 869/894-854/909-80/10SS (= SMA-F) OR WRCGV 869/894-854/909-80/10EE (= N-F)



| Specifications | |
|---|--|
| Reject Band: | 869 to 894 MHz |
| Reject Attenuation: | 80 dB min. |
| Passbands: | DC to 854 MHz and 909 to 2500 MHz |
| Passband Corners: | 854 MHz and 909 MHz |
| Passband Loss: | 1.5 dB max. / 2.0 dB max. at passband corners |
| Return Loss (50Ω) in Passband: | 14 dB min. = VSWR 1.5 : 1 max. |
| Operating Temperature: | +15°C to +40°C |
| Dimensions: | 92 mm high (max.) x 30 x 305 mm Approx. Weight: 1.6 kg (3.5 lbs) plus flanges & connectors |
| Mounting Provision: | 10 mm flanges with Ø 3.3 holes |
| Connector Code: | SMA-female = SS or N-female = EE |
| Prices: when purchasing 1 - 4 pcs. | Euro: € 1183,- |
| | US-\$: <u>Will be quoted.</u> |
| Delivery Terms: | FCA Andechs-Frieding (free carrier) according to Incoterms 2000 . In Deutschland liefern wir frachtfrei gemäß CPT Incoterms 2000 (unversichert). Regarding payment terms and Warranty see Terms and Conditions . |
| Test Sheet with Analyzer Curves supplied. | |

Delivery Time: normally 3 to 4 weeks - depending on work load in the factory at time of order.