

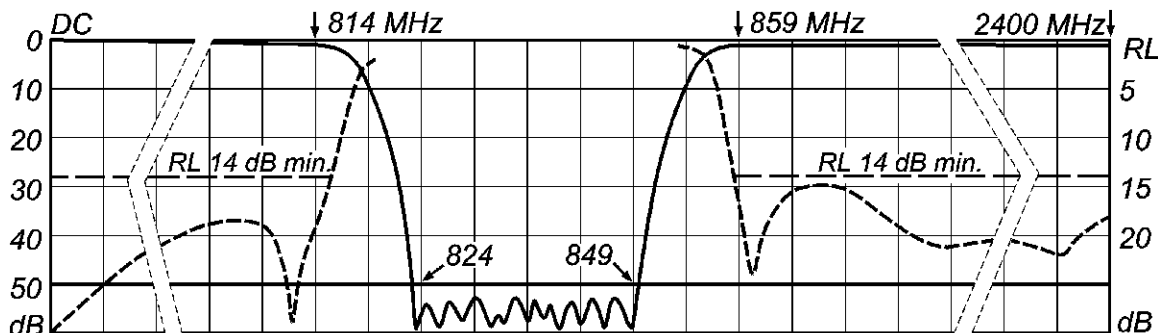


**Wainwright
Instruments GmbH**

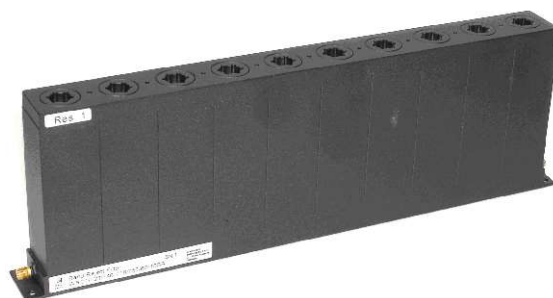
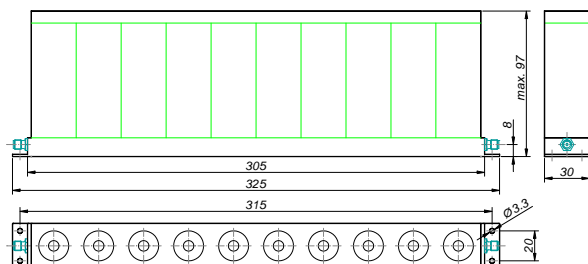
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10 Resonator Cavity Design WRCGV Series	Band Reject Filter Reject Band 824 to 849 MHz Passbands DC to 814 & 859 to 2400 MHz	Model Number: WRCGV 824/849- 814/859-50/10 (add connector code – see below)
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- Slopes 10 MHz / 50 dB**
- Very Flat Passband to 2400 MHz**



Model Numbers: WRCGV 824/849-814/859-50/10SS (= SMA-F) OR WRCGV 824/849-814/859-50/10EE (= N-F)



Specifications		
Reject Band:	824 to 849 MHz	
Reject Attenuation:	50 dB min.	
Passbands:	DC to 814 MHz and 859 to 2400 MHz	
Passband Corners:	814 MHz and 859 MHz	
Passband Loss:	1.0 dB max. / 1.5 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:	97 mm high (max.) x 30 x 305 mm plus flanges & connectors	Approx. Weight: 1.5 kg (3.3lbs)
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: € 1.183,-	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.