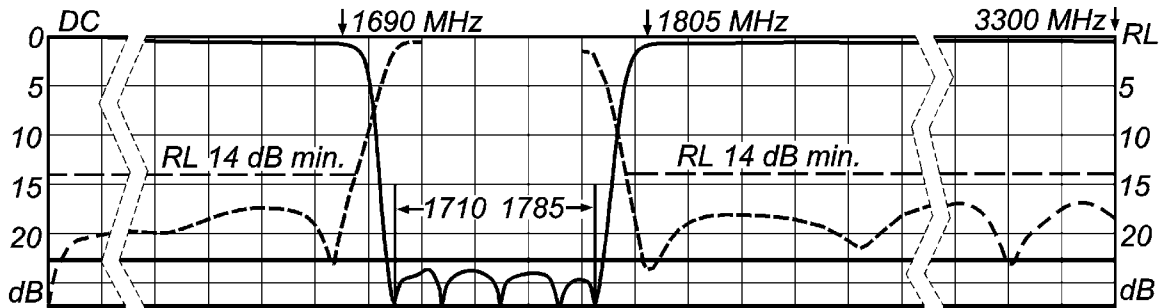




**Wainwright
Instruments GmbH**

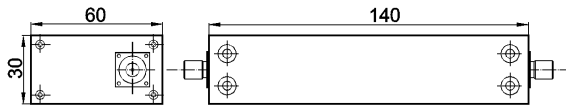
Widdersberger Str.14
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 Tel.: +49-8152-918230 Fax: +49-8152-918255
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 Internet: www.wainwright-filters.com

5 Resonator Cavity Design WRCG Series	Band Reject Filter Reject Band 1710 to 1785 MHz Passbands DC to 1690 & 1805 to 3300 MHz	Model Number: WRCG 1710/1785- 1690/1805-25/5 <i>(add connector code - see below)</i>
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Model Numbers: WRCG 1710/1785-1690/1805-25/5SS (= SMA-F)
 WRCG 1710/1785-1690/1805-25/5EE (= N-F)

- **Very Flat Passband to 3300 MHz**
- **Slopes: 20 MHz - 25 dB**



Dimensions:
 60 mm high x 30 mm wide
 140 mm long – plus connectors

Approx. Weight: 0.5 kg (1.1 lbs.)



Specifications			
Reject Band:	1710 to 1785 MHz		
Reject Attenuation:	25 dB min.		
Passbands:	DC to 1690 MHz and 1805 to 3300 MHz		
Passband Loss:	0.7 dB max. / 1.0 at passband corners		
Return Loss (50Ω) in Passband:	14 dB min. = VSWR 1.5 : 1 max.		
Operating Temperature:	+15°C to +40°C		
Dimensions:	60 mm high x 30 x 140 mm plus connectors	Approx. Weight: 0.5 kg (1.1 lbs)	
Mounting Provision:	4 x M4 threaded holes each on all sides - see drawing UMP-1 (Website)		
Connector Code:	SMA-female = SS or N-female = EE		
Price Basis: see Ord. Inf., Terms, Warranty	PRICES:	Euro: Price based on shipment ex factory	US-\$: Price includes shipping, import charges and customs duty. *
When purchasing	1 – 4 pcs.	€ 626,--	\$ 1025.--
Test Sheet with Analyzer Curves supplied.			
* Prices in US-\$ for shipments to the USA only. American customers are welcome to purchase at EURO-prices and carry postage/freight and import charges directly.			

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