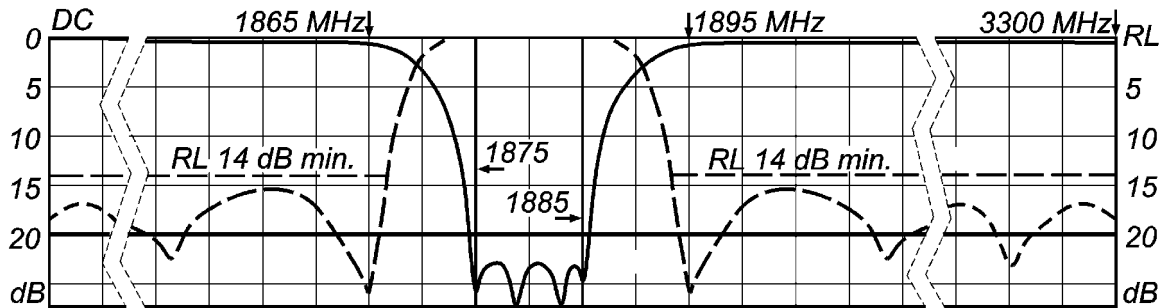




**Wainwright
Instruments GmbH**

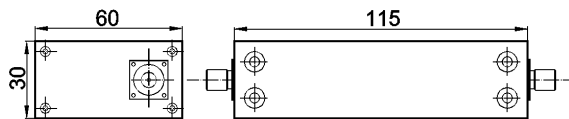
Widdersberger Str.14
D82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-918255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

4 Resonator Cavity Design WRCG Series	Band Reject Filter Reject Band 1875 to 1885 MHz Passbands DC to 1865 & 1895 to 3300 MHz	Model Number: WRCG-1875/1885-1865/1895-20/4 <i>(add connector code - see below)</i>
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Model Numbers: WRCG 1875/1885-1865/1895-20/4SS (= SMA-F)
 WRCG 1875/1885-1865/1895-20/4EE (= N-F)

- **Very Flat Passband to 3300 MHz**
- **Slopes: 10 MHz / 20 dB**



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

Approx. Weight: 0.4 kg (0.9 lbs.)



Specifications			
Reject Band:		1875 to 1885 MHz	
Reject Attenuation:		20 dB min.	
Passbands:		DC to 1865 MHz and 1895 to 3300 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:		60 mm high x 30 x 115 mm plus connectors	Approx. Weight: 0.4 kg (0.9 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.	€ 500,--	\$ 860.--
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.