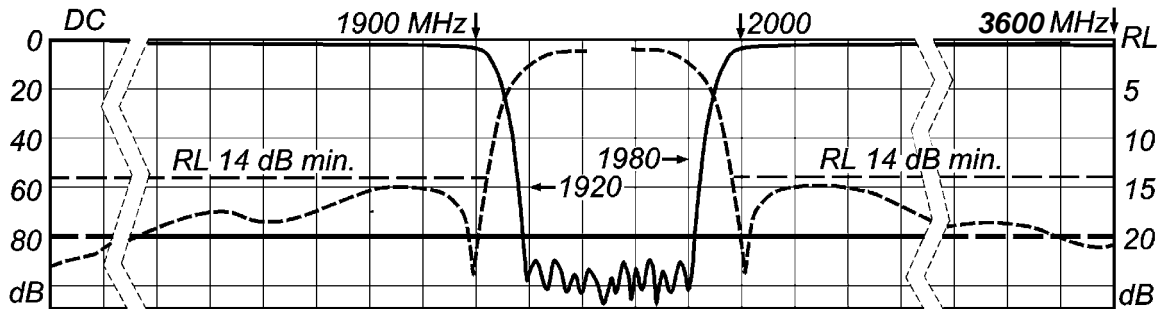




**Wainwright
Instruments GmbH**

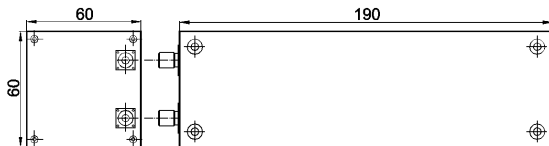
Widdersberger Str.14
D82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-918255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

14 Resonator Cavity Design WRCG Series	Band Reject Filter Reject Band 1920 to 1980 MHz Passbands DC to 1900 & 2000 to 3600 MHz	Model Number: WRCG 1920/1980- 1900/2000-80/14 (add connector code - see below)
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Model Numbers: WRCG 1920/1980-1900/2000-80/14SS (= SMA-F)
 WRCG 1920/1980-1900/2000-80/14EE (= N-F)

- Very Flat Passband to 3600 MHz
- Slopes: 20 MHz / 80 dB



Dimensions:
 60 mm high x 60 mm wide
 190 mm long – plus connectors

Approx. Weight: 1.1 kg (2.4 lbs.)



Specifications			
Reject Band:	1920 to 1980 MHz		
Reject Attenuation:	80 dB min.		
Passbands:	DC to 1900 MHz and 2000 to 3600 MHz		
Passband Loss:	1.5 dB max. / 2 dB max. at the passband corners		
Return Loss (50Ω) in Passband:	14 dB min. = VSWR 1.5 max.		
Operating Temperature:	+15°C to +40°C		
Dimensions & approx. Weight:	60 mm high x 60 x 190 mm plus connectors		<u>Approx. Weight:</u> 1.1 kg (2.4 lbs)
Mounting Provision:	4 x M4 threaded holes each on 6 sides - see drawing UMP-1 (Website)		
Connector Code:	SMA-female = SS or N-female = EE - both connectors on one 60 x 60 mm surface		
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.	€1474,--	\$ 2155.--
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.