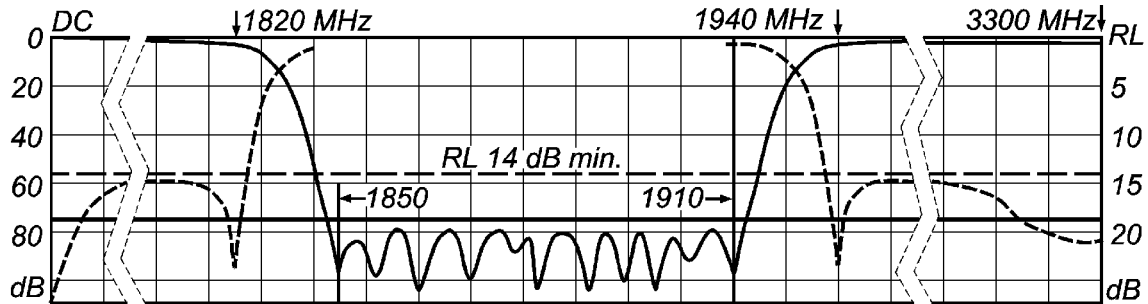




**Wainwright
Instruments GmbH**

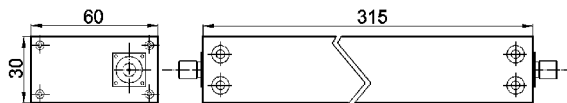
Widdersberger Str.14
82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-918255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

12 Resonator Cavity Design WRCG Series	Band Reject Filter Reject Band 1850 to 1910 MHz Passbands DC to 1820 & 1940 to 3300 MHz	Model Number: WRCG1850/1910- 1820/1940-75/12 (add connector code - see below)
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Model Numbers: WRCG 1850/1910-1820/1940-75/12SS (= SMA-F)
 WRCG 1850/1910-1820/1940-75/12EE (= N-F)

- **Very Flat Passband to 3300 MHz**
- **Slopes: 30 MHz / 75 dB**



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

Approx. Weight: 1.0 kg (2.2 lbs.)



Specifications		
Reject Band:	1850 to 1910 MHz	
Reject Attenuation:	75 dB min.	
Passbands:	DC to 1820 MHz and 1940 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 315 mm plus connectors	Approx. Weight: 1.0 kg (2.2 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	
Prices: When purchasing 1 - 4 pcs.	Euro: € 1.293,--	US-\$: <i>Will be quoted.</i>
Delivery Terms:	FCA Andechs-Frieding (free carrier) according to <i>Incoterms 2000</i> . In Deutschland liefern wir frachtfrei gemäß CPT <i>Incoterms 2000</i> (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.