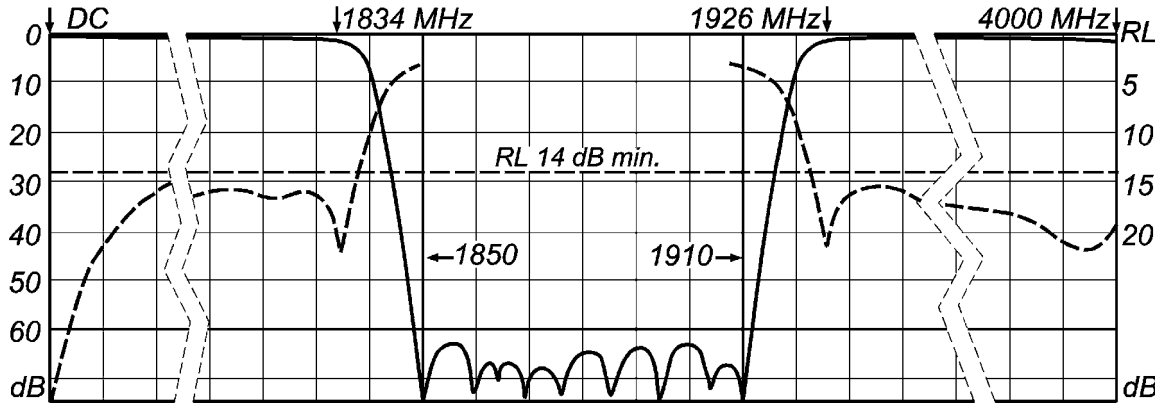




**Wainwright  
Instruments GmbH**

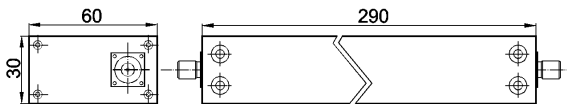
Widdersberger Str.14  
**D82346 Andechs, Germany**  
 Tel.: +49-8152-918230 Fax: +49-8152-918255  
 E-Mail: [info@wainwright-filters.com](mailto:info@wainwright-filters.com)  
 Internet: [www.wainwright-filters.com](http://www.wainwright-filters.com)

<b>11 Resonator</b> Cavity Design <b>WRCG Series</b>	<b>Band Reject Filter</b> Reject Band 1850 to 1910 MHz Passbands DC to 1834 & 1926 to 4000 MHz	<b>Model Number:</b> <b>WRCG 1850/1910-1834/1926-60/11</b> (add connector code - see below)
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**Model Numbers:**

**WRCG 1850/1910-1834/1926-60/11SS** (= SMA-F) or: **WRCG 1850/1910-1834/1926-60/11EE** (= N-F)



**Dimensions:**

60 mm high x 30 mm wide  
 290 mm long – plus connectors

Approx. weight: 0.9 kg (2.0 lbs.)



- **Very Flat Passband to 4000 MHz**
- **Slopes: 16 MHz – 60 dB**

<b>Specifications</b>			
<b>Reject Band:</b>	1850 to 1910 MHz		
<b>Reject Attenuation:</b>	60 dB min.		
<b>Passbands:</b>	DC to 1834 MHz and 1926 to 4000 MHz		
<b>Passband Loss:</b>	1.5 dB max. / 2.25 dB at passband corners		
<b>Return Loss (50Ω) in Passband:</b>	14 dB min. = VSWR 1.5 : 1 max.		
<b>Operating Temperature:</b>	+15°C to +40°C		
<b>Dimensions &amp; approx. Weight:</b>	60 mm high x 30 x 290 mm plus connectors	<u>Approx.</u> Weight: 0.9 kg ( 2.0 lbs)	
<b>Mounting Provision:</b>	4 x M4 threaded holes each on all sides - see drawing UMP-1 (Website)		
<b>Connector Code:</b>	SMA-female = <b>SS</b> or N-female = <b>EE</b>		
Price Basis: see Ord. Inf., Terms, Warranty	<b>PRICES:</b>	<b>Euro:</b> Price based on shipment ex factory	<b>US-\$:</b> Price includes shipping, import charges and customs duty. *
When purchasing	1 – 4 pcs.	<b>€1166,--</b>	<b>\$ 1760.--</b>
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.