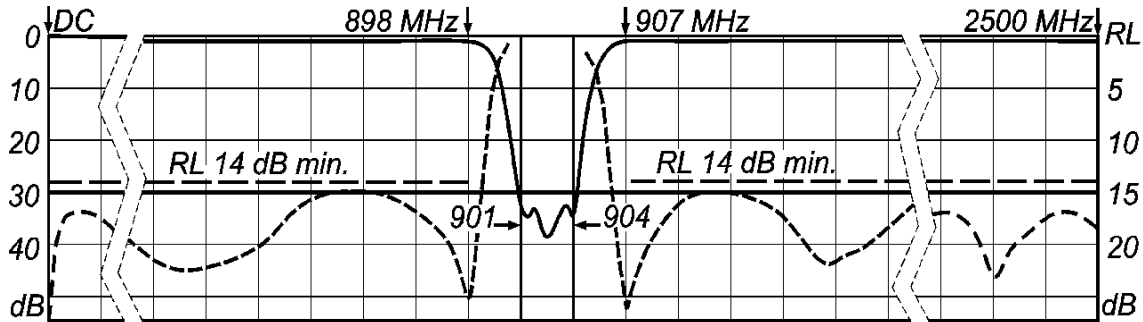




**Wainwright  
Instruments GmbH**

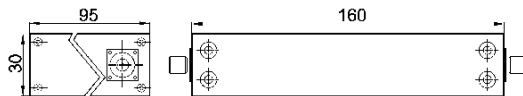
Widdersberger Str.14  
**D82346 Andechs, Germany**  
 Tel.: +49-8152-918230 Fax: +49-8152-918255  
 E-Mail: [info@wainwright-filters.com](mailto:info@wainwright-filters.com)  
 Internet: [www.wainwright-filters.com](http://www.wainwright-filters.com)

<b>5 Resonator</b> Cavity Design <b>WRCG Series</b>	<b>Band Reject Filter</b> Reject Band 901 to 904 MHz Passbands DC to 898 & 907 to 2500 MHz	<b>Model Number:</b> WRCG-901/904- 898/907-30/5 (add connector code - see below)
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**Model Numbers:** WRCG 901/904-898/907-30/5SS (= SMA-F)  
 WRCG 901/904-898/907-30/5EE (= N-F)

- Very Flat Passband to 2500 MHz
- Slopes: 3 MHz / 30 dB



**Dimensions:**  
 95 mm high x 30 mm wide  
 160 mm long – plus connectors

Approx. Weight: 0.65 kg (1.4 lbs.)



<b>Specifications</b>		
<b>Reject Band:</b>	901 to 904 MHz	
<b>Reject Attenuation:</b>	30 dB min.	
<b>Passbands:</b>	DC to 898 MHz and 907 to 2500 MHz	
<b>Passband Corners:</b>	898 MHz and 907 MHz	
<b>Passband Loss:</b>	1.0 dB max. / 1.5 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:</b>	95 mm high x 30 x 160 mm plus connectors	<b>Approx. Weight:</b> 0.65 kg ( 1.4 lbs)
<b>Mounting Provision:</b>	4 x M4 threaded holes each on all sides - see drawing <a href="#">UMP-1</a> (Website)	
<b>Connector Code:</b>	SMA-female = <b>SS</b> or N-female = <b>EE</b>	
<b>Prices:</b> When purchasing 1 - 4 pcs.	<b>Euro: € 675,-</b>	<b>US-\$: <i>Will be quoted.</i></b>
<b>Delivery Terms:</b>	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 <a href="#">Terms and Conditions</a> .	
Test Sheet with Analyzer Curves supplied.		

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