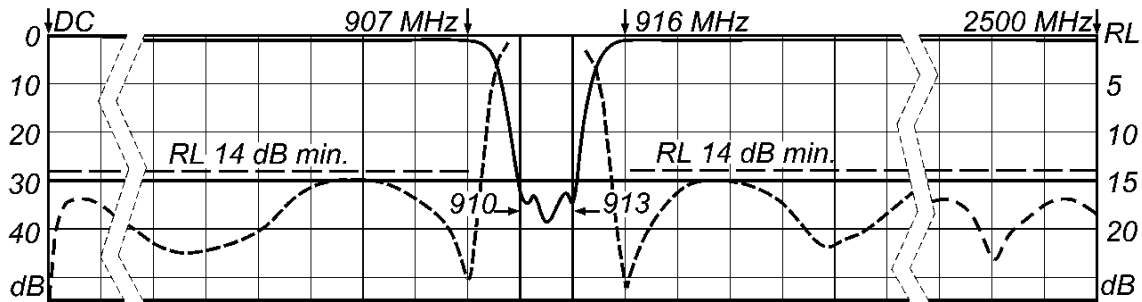




**Wainwright
Instruments GmbH**

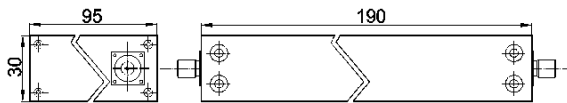
Widdersberger Str.14
D82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-918255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

6 Resonator Cavity Design WRCG Series	Band Reject Filter Reject Band 910 to 913 MHz Passbands DC to 907 & 916 to 2500 MHz	Model Number: WRCG 910/913- 907/916-30/6 (add connector code - see below)
---	--	---



Model Numbers: WRCG 910/913-907/916-30/6SS (= SMA-F)
 WRCG 910/913-907/916-30/6EE (= N-F)

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



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

Approx. Weight: 0.8 kg (1.7 lbs.)



Specifications	
Reject Band:	910 to 913 MHz
Reject Attenuation:	30 dB min.
Passbands:	DC to 907 MHz and 916 to 2500 MHz
Passband Corners:	907 MHz and 916 MHz
Passband Loss:	1.0 dB max. / 1.5 at passband corners
Return Loss (50Ω) in Passband:	14 dB min. = VSWR 1.5 : 1 max.
Operating Temperature:	+15°C to +40°C
Dimensions:	95 mm high x 30 x 190 mm plus connectors Approx. Weight: 0.8 kg (1.7 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: € 756,- US-\$: Will be quoted.
Delivery Terms:	FCA Andechs-Frieding (free carrier) according to Incoterms 2000 . In Deutschland liefern wir frachtfrei gemäß CPT Incoterms 2000 (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.