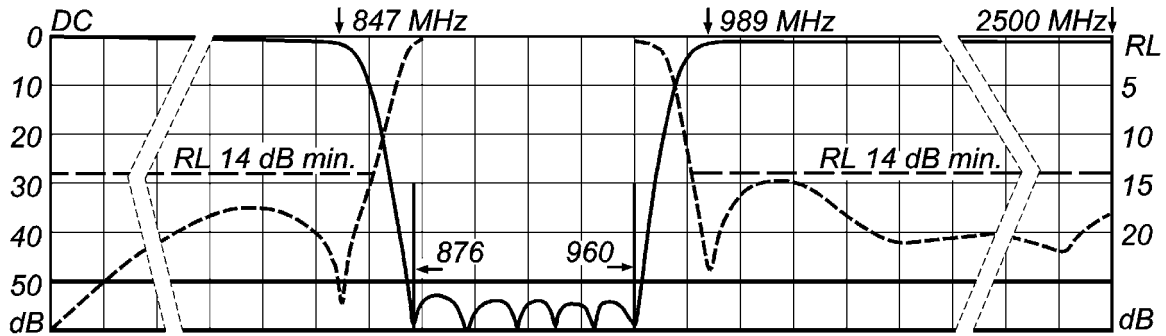




**Wainwright
Instruments GmbH**

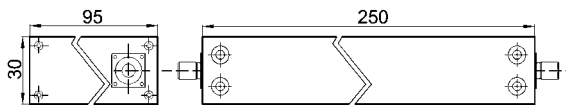
Widdersberger Str.14
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 Tel.: +49-8152-918230 Fax: +49-8152-918255
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8 Resonator Cavity Design WRCG Series	Band Reject Filter Reject Band 876 to 960 MHz Passbands DC to 847 & 989 to 2500 MHz	Model Number: WRCG-876/960- 847/989-50/8 <i>(add connector code - see below)</i>
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Model Numbers: WRCG 876/960-847/989-50/8SS (= SMA-F)
 WRCG 876/960-847/989-50/8EE (= N-F)

- Very Flat Passband to 2500 MHz
- Slopes: 29 MHz / 50 dB



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

Approx. Weight: 1.1 kg (2.4 lbs.)



Specifications			
Reject Band:	876 to 960 MHz		
Reject Attenuation:	50 dB min.		
Passbands:	DC to 847 MHz and 989 to 2500 MHz		
Passband Corners:	847 MHz and 989 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:	95 mm high x 30 x 250 mm plus connectors	Approx. Weight: 1.1 kg (2.4 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		
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.	€ 978,--	\$ 1495.--
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.