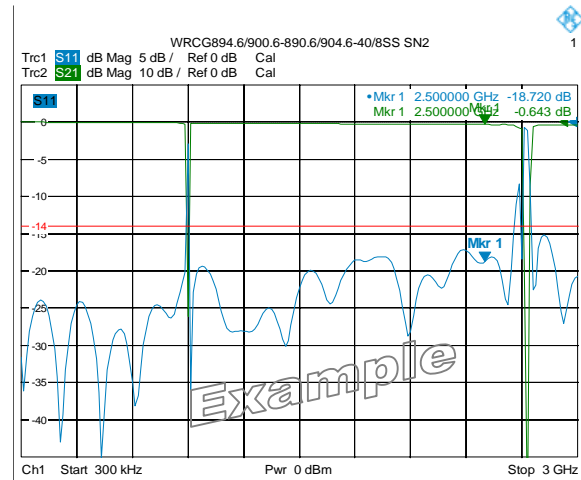
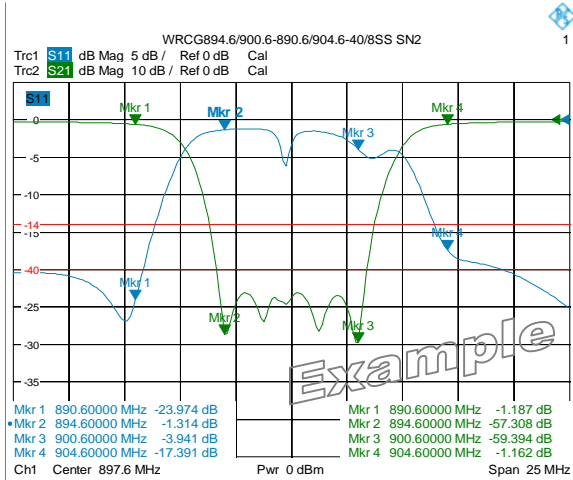




**Wainwright
Instruments GmbH**

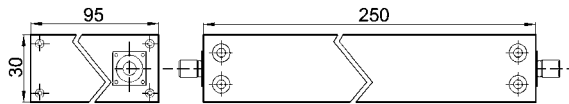
Widdersberger Str.14
D82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-918255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

8 Resonator Cavity Design WRCG Series	Band Reject Filter	Model Number:
	Reject Band 894.6 to 900.6 MHz Passbands DC to 890.6 & 904.6 to 2500 MHz	WRCG 894.6/900.6- 890.6/904.6-40/8 <i>(add connector code - see below)</i>

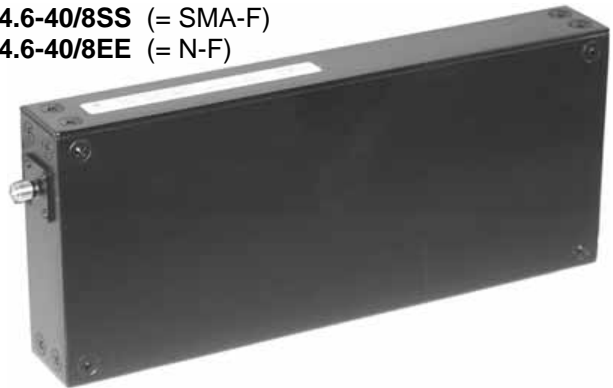


Model Numbers: **WRCG 894.6/900.6-890.6/904.6-40/8SS** (= SMA-F)
WRCG 894.6/900.6-890.6/904.6-40/8EE (= N-F)

- Very Flat Passband to 2500 MHz
- Slopes: 4 MHz / 40 dB



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



Specifications			
Reject Band:	894.6 to 900.6 MHz		
Reject Attenuation:	40 dB min.		
Passbands:	DC to 890.6 MHz and 904.6 to 2500 MHz		
Passband Loss:	1.0 dB max. / 2.5 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:	1.15 kg (2.5 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,--	\$ 1590.--
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 4 to 6 weeks - depending on work load in the factory at time of order.