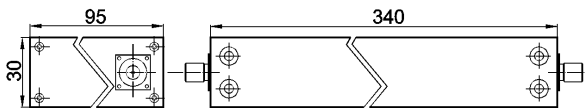
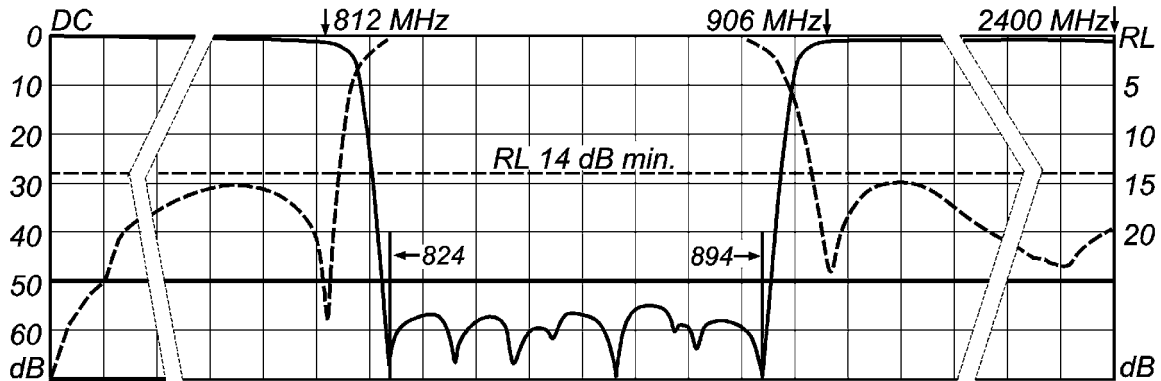




**Wainwright
Instruments GmbH**

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

11 Resonator Cavity Design WRCG Series	Band Reject Filter Reject Band 824 to 894 MHz Passbands DC to 812 & 906 to 2400 MHz	Model Number: WRCG-824/894-812/906-50/11 (add connector code - see below)
--	--	---



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

Approx. Weight: 1.4 kg (3.1 lbs.)



- **Very Flat Passband to 2400 MHz**
- **Slopes: 12 MHz / 50 dB**

Model Numbers:
 WRCG 824/894-812/906-50/11SS (= SMA-F)
 WRCG 824/894-812/906-50/11EE (= N-F)

Specifications			
Reject Band:	824 to 894 MHz		
Reject Attenuation:	50 dB min.		
Passbands:	DC to 812 MHz and 906 to 2400 MHz		
Passband Loss:	1.5 dB max. <u>except:</u> 2.0 dB max. at corners (812 MHz and 906 MHz)		
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 340 mm plus connectors		Approx. Weight: 1.4 kg (3.1 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.	€1315,--	\$ 1960.--
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.