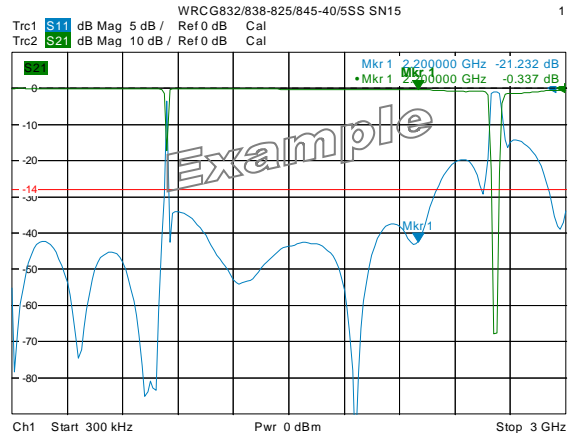
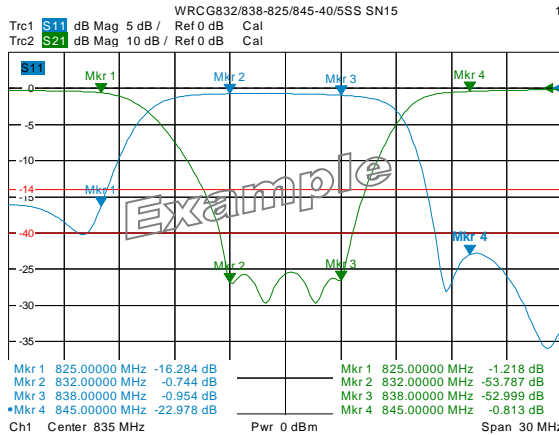




**Wainwright
Instruments GmbH**

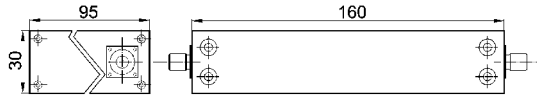
Widdersberger Str.14
D82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-918255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

5 Resonator Cavity Design WRCG Series	Band Reject Filter Reject Band 832 to 838 MHz Passbands DC to 825 & 845 to 2200 MHz	Model Number: WRCG-832/838-825/845 -40/5 (add connector code - see below)
---	--	---

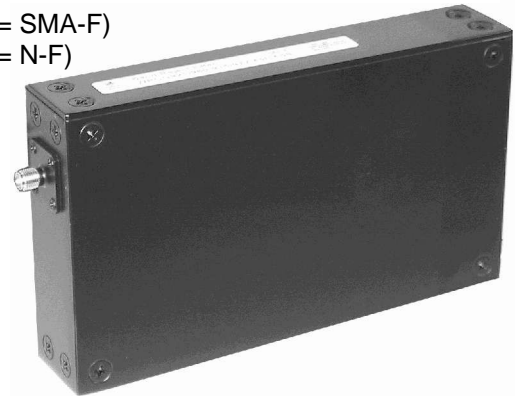


Model Numbers: WRCG 832/838-825/845-40/5SS (= SMA-F)
 WRCG 832/838-825/845-40/5EE (= N-F)

- Very Flat Passband to 2200 MHz
- Slopes 7 MHz / 40 dB



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



Specifications			
Reject Band:		832 to 838 MHz	
Reject Attenuation:		40 dB min.	
Passbands:		DC to 825 MHz and 845 to 2200 MHz	
Passband Corners:		825 MHz and 845 MHz	
Passband Loss:		1.0 dB max. / 2.0 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 160 mm plus connectors	Approx. Weight: 0.7 kg (1.5 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.	€675,--	\$ 1155.--
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.