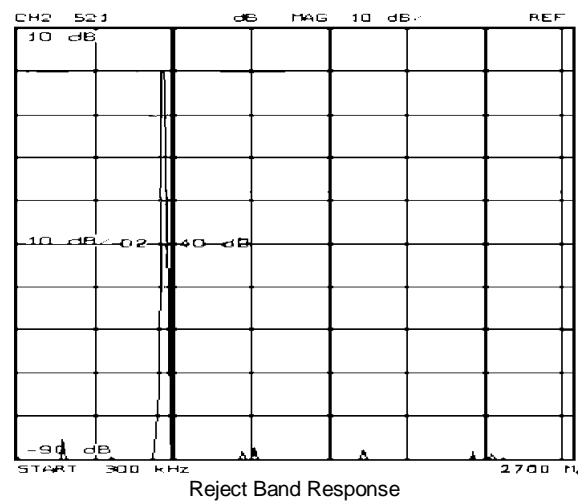
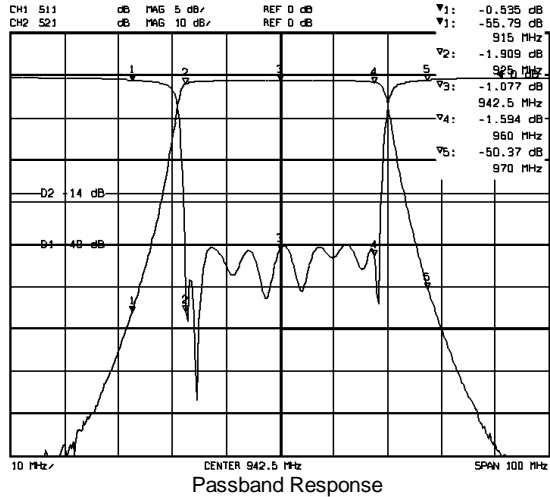




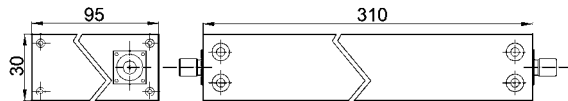
**Wainwright
Instruments GmbH**

Widdersberger Str.14
D82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-919255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

10 Resonator Cavity Design WCG Series	Bandpass Filter Pass Band 925 to 960 MHz Reject Bands DC to 915 & 970 to 2700 MHz	Model Number: WCG 925/960-915/970-40/10 (add connector code - see below)
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Model Numbers: WCG 925/960-915/970-40/10SS (=SMA-F) or: WCG 925/960-915/970-40/10EE (=N-F)



Approx. weight: 1.3 kg (2.9 lbs.)



- Slopes: 10 MHz / 40 dB
- Reject Band to 2700 MHz

Specifications		* Power Handling	
Passband:	925 to 960 MHz	No specifications on max. RF power handling have been established. However, from calculations and experience we estimate the power handling capability of this filter to be 100 Watts. We are interested in cooperating with you in power testing this filter in your system. Please also see our Terms & Conditions in regard to power handling.	
Passband Loss at Fo:	1.5 dB max at 942.5 MHz		
Passband Loss at Corners:	2.5 dB max. at 925 and 960 MHz		
Power Handling:	100 W max. (see note *)		
Return Loss (50Ω) in Passband:	14 dB min. = VSWR 1.5 : 1 max.		
Reject Bands:	DC to 915 MHz and 970 to 2700 MHz		
Reject Attenuation:	40 dB min.		
Operating Temperature:	+15°C to +40°C		
Dimensions & approx. Weight:	95 mm high x 30mm x 310 mm plus connectors weight:1.3 kg (2.9 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.	€1.183,--	\$ 1,770.--
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.