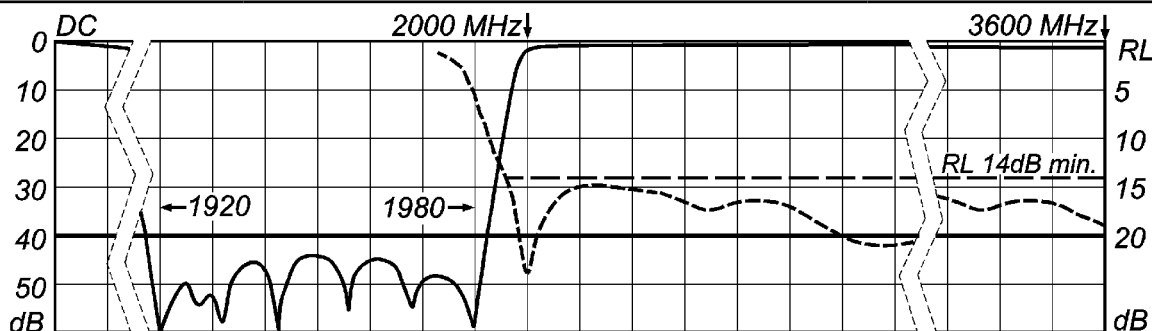




**Wainwright
Instruments GmbH**

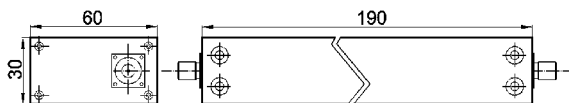
Widdersberger Str.14
D82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-918255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

7 Resonator Cavity Design WHCG Series	Highpass Cavity Filter Passband 2000 to 3600 MHz Reject Band 1920 MHz to 1980 MHz	Model Number: WHCG 2000/3600-1920/1980-40/7 (add connector code - see below)
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Model Numbers: WHCG 2000/3600-1920/1980-40/7SS (= SMA-F)
 WHCG 2000/3600-1920/1980-40/7EE (= N-F)

- Very Flat Passband to 3600 MHz
- Slope: 20 MHz / 40 dB



Dimensions:
 60 mm high x 30 mm wide
 190 mm long – plus connectors

Approx. weight: 0.6 kg (1.3 lbs.)



Specifications			
Passband:	2000 to 3600 MHz		
Insertion Loss in Passband:	1.0 dB max. / 1.5 dB max. at Fco (2000 MHz)		
Return Loss (50Ω) in Passband:	14 dB min. = VSWR 1.5 : 1 max.		
Reject Band:	1920 to 1980 MHz		
Reject Attenuation:	40 dB min.		
Operating Temperature:	+15°C to +40°C		
Dimensions:	60 mm high x 30 x 190 mm plus connectors		Approx. Weight: 0.6 kg (1.3 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.	€ 790,--	Will be quoted.
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.