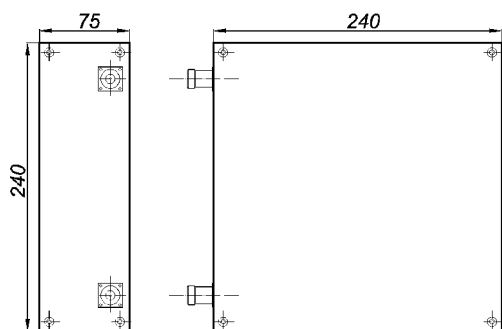
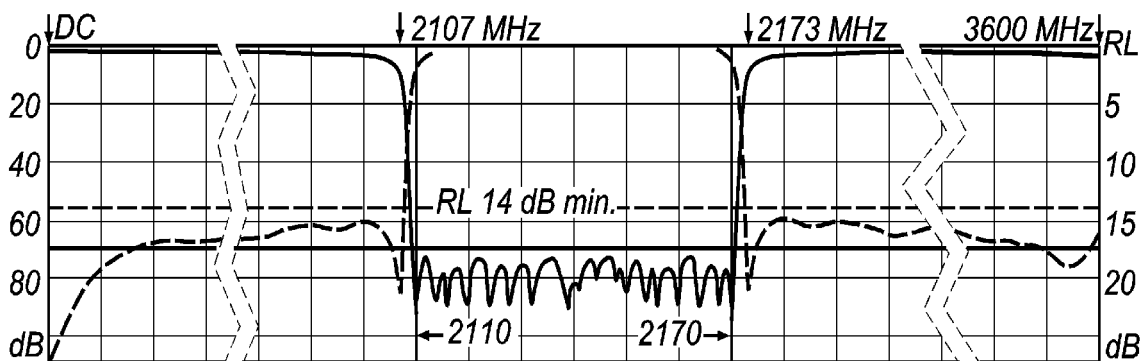




**Wainwright
Instruments GmbH**

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

12+16 Resonator Ultra Stable Cavity Design WRCTG Series	Band Reject Filter Reject Band 2110 to 2170 MHz Passbands DC to 2107 & 2173 to 3600 MHz	Model Number: WRCTG 2110/2170- 2107/2173-70/12+16 <small>(add connector code - see below)</small>
--	--	---



Model Numbers:

WRCTG 2110/2170-2107/2173-70/12+16SS (= SMA-F Connectors)
 WRCTG 2110/2170-2107/2173-70/12+16EE (= N-F Connectors)



Approx. Weight:
6.5 kg (14.3 lbs)

- 1 Slopes: 3 MHz / 70 dB
- 1 Ultra Stable
- 1 Very Flat Passband to 3600 MHz

Specifications			
Reject Band:	2110 to 2170 MHz		
Reject Attenuation:	70 dB min.		
Passbands:	DC to 2107 MHz and 2173 to 3600 MHz		
Passband Loss:	2.5 dB max. except: 5.0 dB max. at passband corners		
Return Loss (50Ω) in Passbd.:	14 dB min. = VSWR 1.5 : 1 max.		
Operating Temperature:	+15°C to +40°C		
Dimensions & approx. Weight:	75 mm high x 240 x 240 mm plus connectors	Approx. Weight: 6.5 kg (14.3 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 - both connectors on one 75 x 240 mm surface		
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.	€3.800,-	<u>Will be quoted.</u>
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.