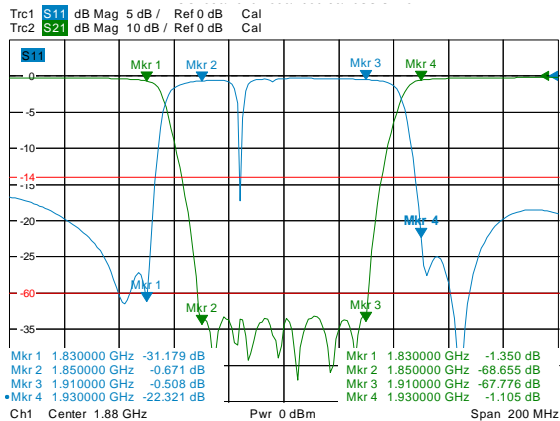




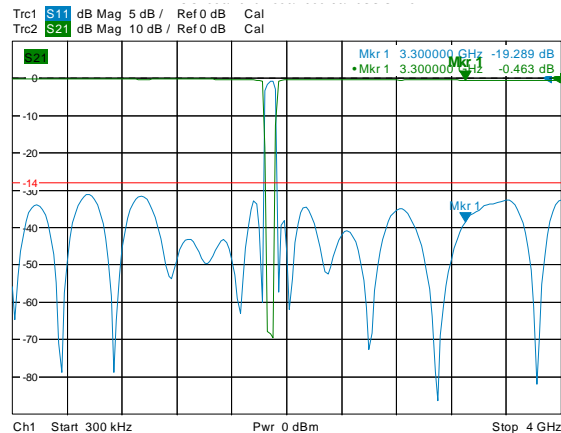
**Wainwright
Instruments GmbH**

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10 Resonator Cavity Design WRCG Series	Band Reject Filter Reject Band 1850 to 1910 MHz Passbands DC to 1830 & 1930 to 3600 MHz	Model Number: WRCG 1850/1910- 1830/1930-60/10 (add connector code - see below)
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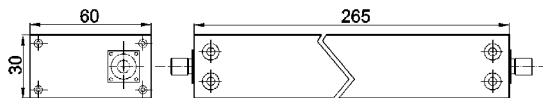
Reject Band Response



Passband Response

Model Numbers: WRCG 1850/1910-1830/1930-60/10SS (= SMA-F)
 WRCG 1850/1910-1830/1930-60/10EE (= N-F)

- Very Flat Passband to 3600 MHz
- Slopes: 20 MHz / 60 dB



Dimensions:
 60 mm high x 30 mm wide
 265 mm long – plus connectors
 Approx. Weight: 0.8 kg (1.8 lbs.)



Specifications	
Reject Band:	1850 to 1910 MHz
Reject Attenuation:	60 dB min.
Passbands:	DC to 1830 MHz and 1930 to 3600 MHz
Passband Loss:	1.0 dB max. / 2.0 dB 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:	60 mm high x 30 x 265 mm plus connectors Approx. Weight: 0.8 kg (1.8 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
Prices: When purchasing 1 – 4 pcs.	Euro: € 1.075,- US-\$: <u>Will be quoted.</u>
Delivery Terms: FCA Andechs-Frieding (free carrier) according to <i>Incoterms 2000</i> . Regarding payment terms and Warranty see Terms and Conditions . In Deutschland liefern wir frachtfrei gemäß CPT <i>Incoterms 2000</i> (unversichert).	
Test Sheet with Analyzer Curves supplied.	

Delivery Time: normally 3 to 4 weeks - depending on work load in the factory at time of order.