



**Wainwright  
Instruments GmbH**

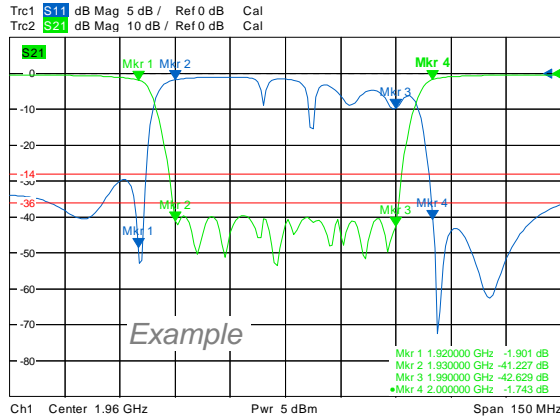
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**12 Resonator  
Cavity Design  
WRCJV Series**

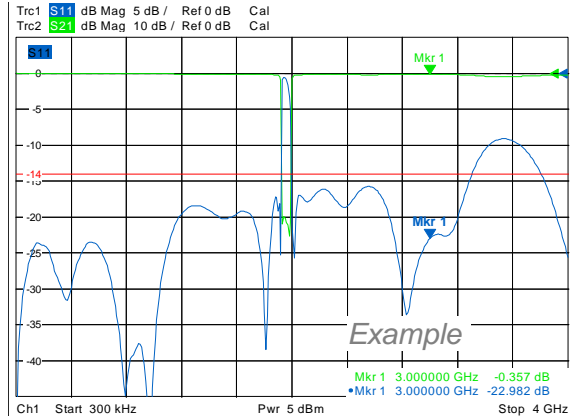
**Band Reject Filter**

Reject Band 1930 to 1990 MHz  
 Passbands DC to 1920 & 2000 to 3000 MHz

Model Number:  
**WRCJV 1930/1990-  
 1920/2000-36/12SS**



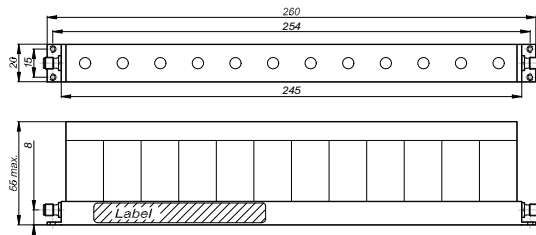
Reject Band Response



Passband Response

**Model Number: WRCJV 1930/1990-1920/2000-36/12SS (= SMA-F)**

- Very Flat Passband to 3000 MHz
- Slopes: 10 MHz / 36 dB



Dimensions:  
 Max. 55 mm high x 20 mm wide  
 245 mm long – plus flanges & connectors

Specifications	
Reject Band:	1930 to 1990 MHz
Reject Attenuation:	36 dB min.
Passbands:	DC to 1920 MHz and 2000 to 3000 MHz
Passband Loss:	1.0 dB max. except: 3.0 dB max. at passband corners
Return Loss (50Ω) in Passband:	14 dB min. = VSWR 1.5 max.
Operating Temperature:	+15°C to +40°C
Dimensions:	Max. 55 mm high x 20 x 245 mm plus flanges and connectors
Mounting Provision:	7.5 mm flanges on each end with M3 threaded holes
Approx. Weight:	Approx. Weight: 0.75 kg ( 1.6 lbs)
Connector	SMA-female
Prices: When purchasing 1 - 4 pcs.	<b>Euro: € 1.293,-</b> <b>US-\$: <u>Will be quoted.</u></b>
Delivery Terms:	FCA Andechs-Frieding (free carrier) according to <i>Incoterms 2000</i> . In Deutschland liefern wir frachtfrei gemäß CPT <i>Incoterms 2000</i> (unversichert). Regarding payment terms and Warranty see <a href="#">Terms and Conditions</a> .
Test Sheet with Analyzer Curves supplied.	

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