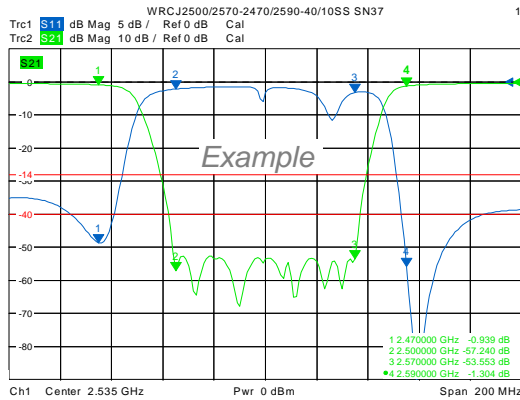




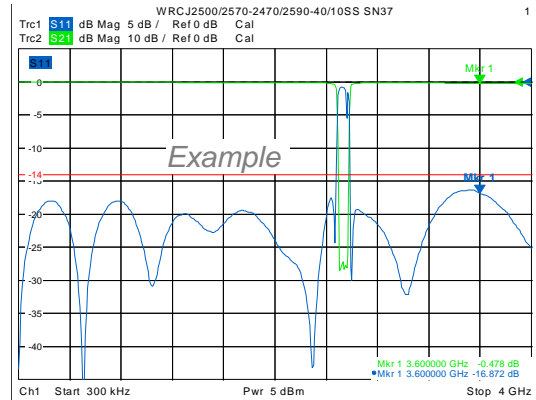
**Wainwright  
Instruments GmbH**

Widdersberger Str.14  
**82346 Andechs, Germany**  
 Tel.: +49-8152-918230 Fax: +49-8152-918255  
 E-Mail: [info@wainwright-filters.com](mailto:info@wainwright-filters.com)  
 Internet: [www.wainwright-filters.com](http://www.wainwright-filters.com)

<b>10 Resonator Cavity Design WRCJV Series</b>	<b>Band Reject Filter</b> Reject Band 2500 to 2570 MHz Passbands DC to 2470 & 2590 to 4000 MHz	<b>Model Number: WRCJV 2500/2570- 2470/2590-40/10SS</b>
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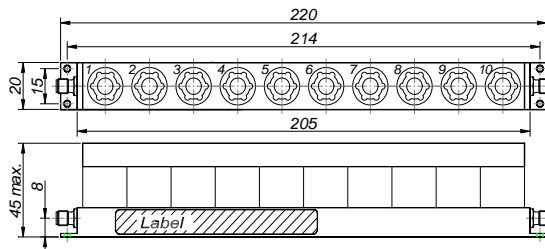
Reject Band Response



Passband Response

**Model Number:** WRCJV 2500/2570-2470/2590-40/10SS (= SMA-F)

- Very Flat Passband to 4000 MHz
- Slopes: 30 / 20 MHz / 40 dB



**Dimensions:**  
 max. 45 mm high x 20 mm wide  
 205 mm long – plus flanges & connectors

Specifications	
<b>Reject Band:</b>	2500 to 2570 MHz
<b>Reject Attenuation:</b>	40 dB min.
<b>Passbands:</b>	DC to 2470 MHz and 2590 to 4000 MHz
<b>Passband Loss:</b>	1.0 dB max. except: 2.0 dB max. at passband corners
<b>Return Loss (50Ω) in Passband:</b>	14 dB min. = VSWR 1.5 max.
<b>Operating Temperature:</b>	+15°C to +40°C
<b>Dimensions:</b>	Max. 45 mm high x 20 x 205 mm plus flanges and connectors
<b>Mounting Provision:</b>	7.5 mm flanges on each end with M3 threaded holes
<b>Approx. Weight:</b>	Approx. Weight: 0.55 kg ( 1.2 lbs)
<b>Connector Code:</b>	SMA-female = SS
<b>Prices:</b> When purchasing 1 - 4 pcs.	<b>Euro: € 1.075,--</b> <b>US-\$: <u>Will be quoted.</u></b>
<b>Delivery Terms:</b>	FCA Andechs-Frieding (free carrier) according to <b>Incoterms 2000</b> . In Deutschland liefern wir frachtfrei gemäß CPT <b>Incoterms 2000</b> (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.