



**Wainwright  
Instruments GmbH**

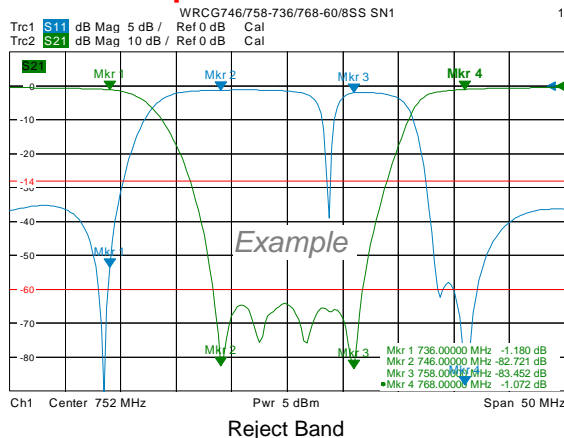
Widdersberger Str.14  
**82346 Andechs, Germany**  
 Tel.: +49-8152-918230 Fax: +49-8152-918255  
 E-Mail: [info@wainwright-filters.com](mailto:info@wainwright-filters.com)  
 Internet: [www.wainwright-filters.com](http://www.wainwright-filters.com)

**8 Resonator  
Cavity Design  
WRCGV Series**

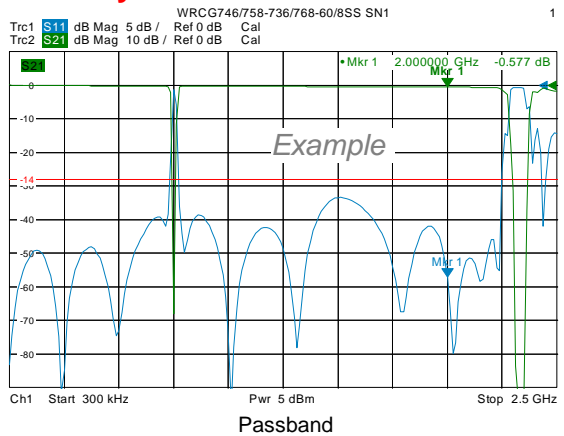
**Band Reject Filter**  
 Reject Band 746 to 758 MHz  
 Passbands DC to 736 & 768 to 2000 MHz

**Model Number:  
WRCGV 746/758-  
736/768-60/8**  
 (add connector code – see below)

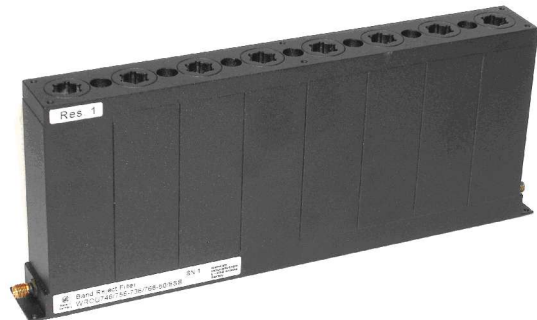
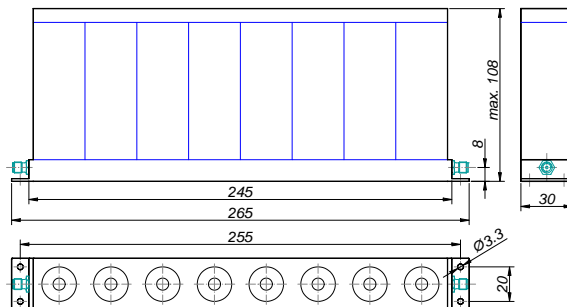
• **Slopes 10 MHz / 60 dB**



• **Very Flat Passband to 2000 MHz**



**Model Numbers:** WRCGV 746/758-736/768-60/8SS (= SMA-F) or WRCGV 746/758-736/768-60/8EE (= N-F)



**Specifications**

<b>Reject Band:</b>	746 to 758 MHz	
<b>Reject Attenuation:</b>	60 dB min.	
<b>Passbands:</b>	DC to 736 MHz and 768 to 2000 MHz	
<b>Passband Corners:</b>	736 MHz and 768 MHz	
<b>Passband Loss:</b>	1.0 dB max. / 1.5 dB max. at passband corners	
<b>Return Loss (50Ω) in Passband:</b>	14 dB min. = VSWR 1.5 : 1 max.	
<b>Operating Temperature:</b>	+15°C to +40°C	
<b>Dimensions:</b>	108 mm high (max.) x 30 x 245 mm <b>Approx. Weight:</b> 1.3 kg ( 2.9 lbs) plus flanges & connectors	
<b>Mounting Provision:</b>	10 mm flanges with Ø 3.3 holes	
<b>Connector Code:</b>	SMA-female = <b>SS</b> or N-female = <b>EE</b>	
<b>Prices:</b> when purchasing 1 - 4 pcs.	<b>Euro: € 978,--</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> .	
<b>Test Sheet with Analyzer Curves supplied.</b>		

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