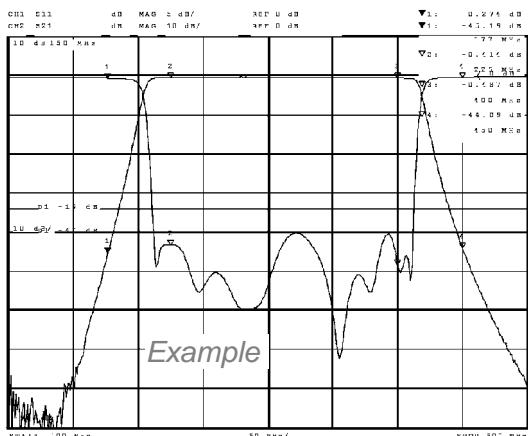




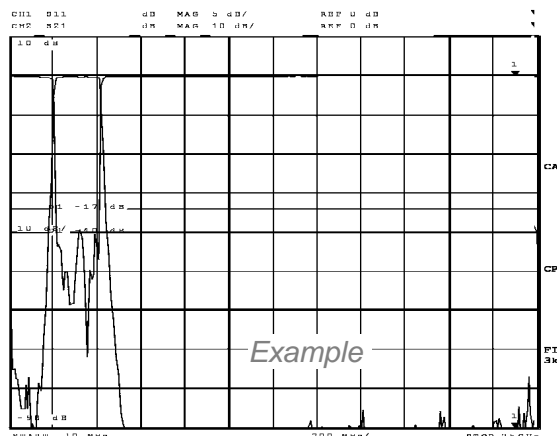
**Wainwright  
Instruments GmbH**

Widdersberger Str.14  
**D82346 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>Low Loss</b> <b>500 Watts</b>	<b>Bandpass Filter</b> Pass Band 225 to 400 MHz Reject Bands DC to 177 & 460 to 2000 MHz	Model Number: <b>WHLF</b> <b>225/400-177/460-40/1</b> <b>5EE/500</b>
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Passband Response

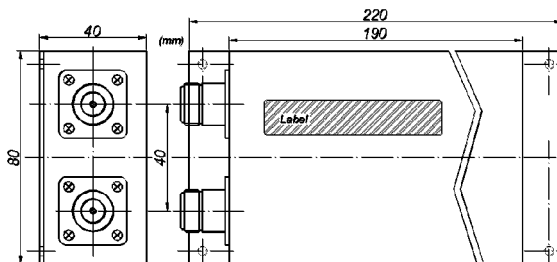


Reject Band Response



- Slopes: 48/60 MHz - 40 dB
- Reject Band to 2000 MHz

Model Number:  
**WHLF 225/400-177/460-40/15EE/500**



<b>Specifications</b>		<b>Power Handling in Passband</b>	
<b>Passband:</b>	225 to 400 MHz	This filter is designed to handle at least 500 W. Any filter damaged by up to 500 W of RF power in the passband will be repaired free of charge, but we will not be responsible for any other damage. Also see our <a href="#">Terms &amp; Conditions/Warranty</a> in this regard.	
<b>Passband Loss:</b>	0.6 dB max.		
<b>Power Handling:</b>	500 W max. (see note)		
<b>Return Loss (50 Ω) in Passband:</b>	17 dB min. = VSWR 1.33 : 1 max.		
<b>Reject Bands:</b>	DC to 177 MHz and 460 to 2000 MHz		
<b>Reject Attenuation:</b>	40 dB min.		
<b>Operating Temperature:</b>	+15°C to +60°C		
<b>Dimensions &amp; approx. Weight:</b>	40 mm high x 80 x 190 mm plus connectors	weight: 1.3 kg (2.9 lbs)	
<b>Mounting Provision:</b>	15 mm Flanges on each end with 4.2 mm holes 5 mm from the edge		
<b>Connectors:</b>	N-female = EE on one 40 x 80 mm end face		
Price Basis: see Ord. Inf., Terms, Warranty	<b>PRICES:</b>	<b>Euro:</b> Price based on shipment ex factory	<b>US-\$:</b> Price includes shipping, import charges and customs duty. **
When purchasing	1 – 4 pcs.	<b>€1700,--</b>	<b><u>Will be quoted.</u></b>
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.