



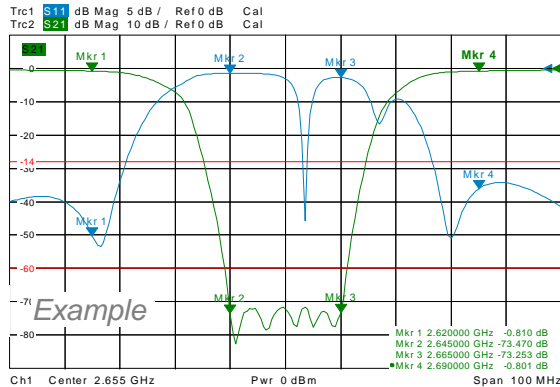
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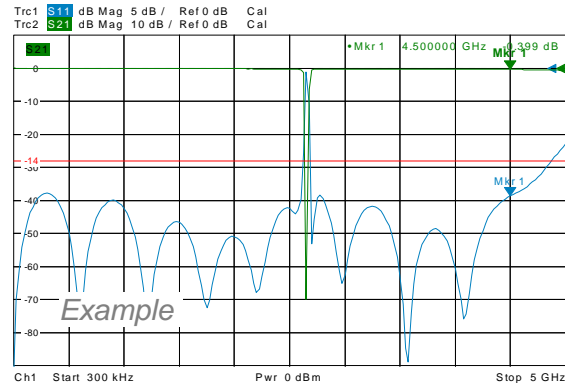
8 Resonator
 Cavity Design
WRCJ Series

Band Reject Filter
 Reject Band 2645 to 2665 MHz
 Passbands DC to 2620 & 2690 to 4500 MHz

**Model Number:
 WRCJ2645/2665-
 2620/2690-60/8SS**



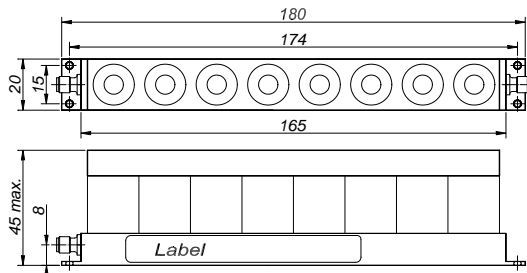
Reject Band Response



Passband Response

Model Number: WRCJ2645/2665-2620/2690-60/8SS (= SMA-F)

- **Very Flat Passband to 4500 MHz**
- **Slopes: 25 MHz / 60 dB**



| Specifications | | |
|---|--|--------------------------------------|
| Reject Band: | 2645 to 2665 MHz | |
| Reject Attenuation: | 60 dB min. | |
| Passbands: | DC to 2620 MHz and 2690 to 4500 MHz | |
| Passband Loss: | 1.0 dB max. <u>except:</u> 2.0 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. 45 mm high x 20 x 165 mm plus flanges and connectors | |
| Mounting Provision: | 7.5 mm flanges on each end with M3 threaded holes | |
| Approx. Weight: | Approx. Weight: 0.45 kg (0.9 lbs) | |
| Connector Code: | SMA-female = SS | |
| Prices: When purchasing 1 - 4 pcs. | Euro: € 872,-- | US-\$: <u>Will be quoted.</u> |
| Delivery Terms: | FCA Andechs-Frieding (free carrier) according to Incoterms 2000 . In Deutschland liefern wir frachtfrei gemäß CPT Incoterms 2000 (unversichert). Regarding payment terms and Warranty see Terms and Conditions . | |
| Test Sheet with Analyzer Curves supplied. | | |

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