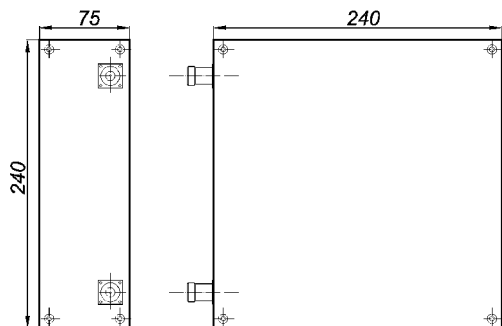
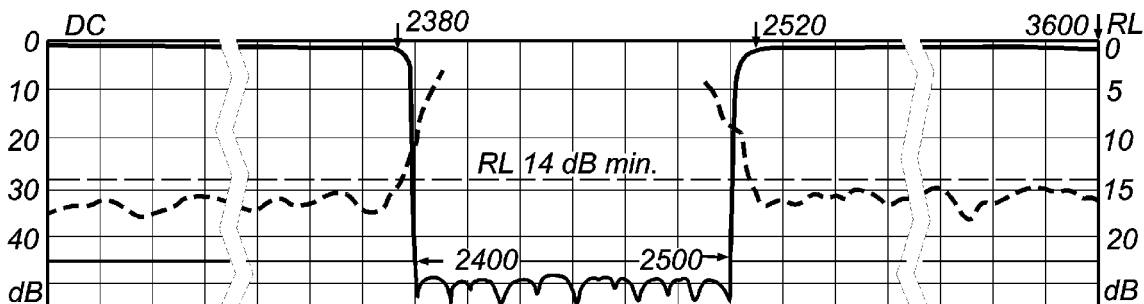




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| | | |
|---|--|---|
| 12+9 Resonator Ultra Stable Cavity Design WRCTF Series | Band Reject Filter Reject Band 2400 to 2500 MHz Passbands DC to 2380 & 2520 to 3600 MHz | Model Number: WRCTF 2400/2500- 2380/2520-45/12+9 (add connector code - see below) |
|---|--|---|



Dimensions:
 75 mm high x 240 mm wide
 240 mm long – plus connectors
Approx. Weight: 6.8 kg (15 lbs)

Model Numbers:
WRCTF 2400/2500-2380/2520-45/12+9SS
 (= SMA-F Connectors)
WRCTF 2400/2500-2380/2520-45/12+9EE
 (= N-F Connectors)



- 1 Slopes: 20 MHz G 45 dB**
- 1 Ultra Stable**
- 1 Very Flat Passband to 3600 MHz**

| Specifications | | | |
|--|---|--|--|
| Reject Band: | 2400 to 2500 MHz | | |
| Reject Attenuation: | 45 dB min. | | |
| Passbands: | DC to 2380 MHz and 2520 to 3600 MHz | | |
| Passband Loss: | 2.0 dB max. except: 2.5 dB max. at passband corners | | |
| Return Loss (50Ω) in Passband: | 14 dB min. = VSWR 1.5 : 1 max. | | |
| Operating Temperature: | +15°C to +40°C | | |
| Dimensions & approx. Weight: | 75 mm high x 240 x 240 mm plus connectors | Approx. Weight: 6.8 kg (15 lbs) | |
| Mounting Provision: | 4 x M4 threaded holes each on all sides – see drawing UMP-1 (Website) | | |
| Connector Code: | SMA-female = SS or N-female = EE - both connectors on <u>one</u> 75 x 240 mm surface | | |
| Price Basis: see Ord. Inf., Terms, Warranty | PRICES: | Euro: Price based on shipment ex factory | US-\$: Price includes shipping, import charges and customs duty. * |
| When purchasing | 1 – 4 pcs. | €3.200,- | <u>Will be quoted.</u> |
| 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.