94 JACKSON ROAD, SUITE 110, DEVENS, MA 01434

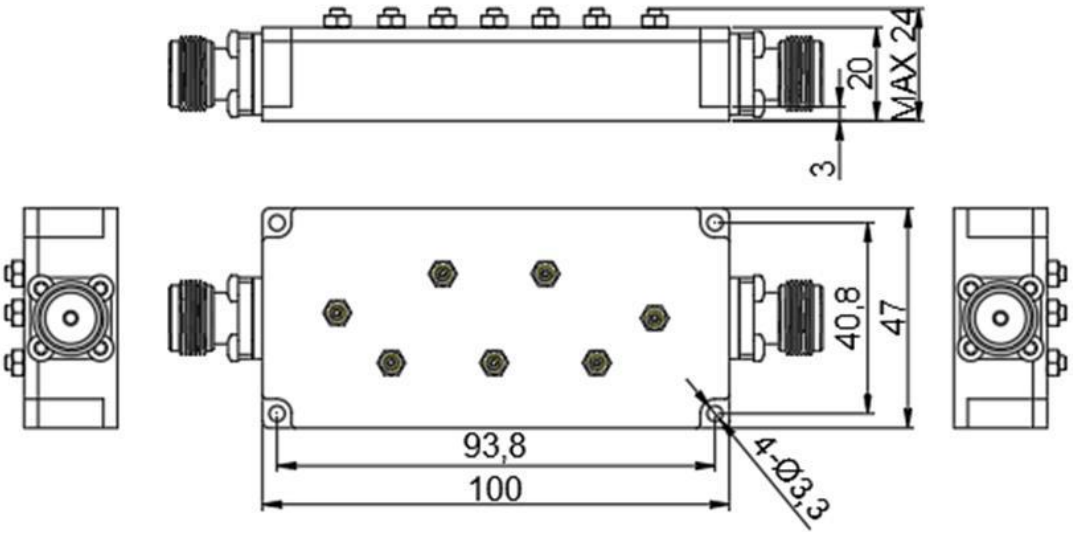
# Filters/Diplexers

## Model RMFI.5100.Nf — Filter, Bandpass, N female

| ITEM | SPECIFICATION |
|---|---|
| Frequency Range | 5000 - 5200MHz |
| Center Frequency | 5100MHz |
| Insertion Loss | 0.6dB @ 5100MHz |
| VSWR | 1.3:1 Max |
| Power | 250W avg/1KW peak |
| Rejection | 60dB min @ 4-4.8GHz<br>and @ 5.4-12GHz |
| Impedance | 50Ω |

**Notes:**

a. Input and output impedance: 50Ω
b. Connector: N female In/Out
c. Case material: Aluminum alloy
d. Operation temperature: -40°C to +85°C
e. Weight: 0.5Kg

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