



94 JACKSON ROAD, SUITE 110, DEVENS, MA 01434

## Lowpass Filters

Model RMFI.XXX series

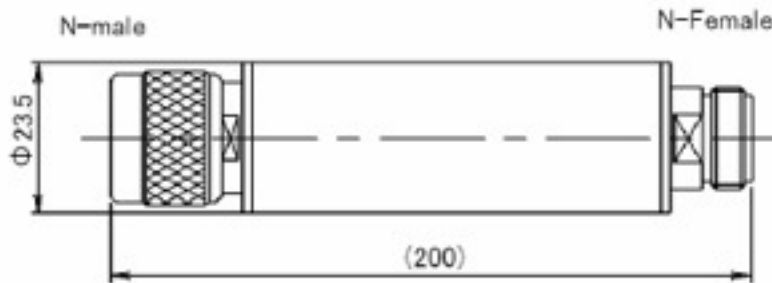
- Features:
- *Bi-directional*
  - *Tchebycheff approach*
  - *Compact dimensions*
  - *N or SMA Connectors*

### SPECIFICATIONS

Model Number	Passband Frequency (MHz)	Stopband Frequency (MHz)	Rejection (dB)	Insertion Loss (dB max)	VSWR (max)	Attenuation (dB min)
RMFI.178Nfm	137-178	270-870	>60	0.6	1.30 : 1	40
RMFI.512Nfm	380-512	768-2560	>60	0.8	1.30 : 1	40
RMFI.870Nfm	762-870	1305-4350	>60	0.8	1.30 : 1	40

#### Notes:

- a. Input and output impedance: 50 Ohms
- b. Connector: N male/female (SMA available on request)
- c. Passband Power: 50 W
- d. Operation temperature: -45C to +85C deg
- e. Weight: 250grams



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