

# Product Specification



## CCRF-250 FirstNet Band Receive Filter

- **Passes Band 14**
- **Use for Spectrum Clearing**
- **Close-In Interference Rejection**

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### Electrical Specifications

|                         |               |
|-------------------------|---------------|
| PASSBAND                | 788 - 798 MHz |
| PASSBAND INSERTION LOSS | 2.0 dB Max.   |
| PASSBAND RETURN LOSS    | 20 dB Min.    |
| REJECTION               |               |
| 698 – 757 MHz           | 60 dB Min.    |
| 757 - 781 MHz           | 28 dB Min.    |
| 804 – 849 MHz           | 28 dB Min.    |

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### Environmental Specifications

|                       |                         |
|-----------------------|-------------------------|
| WEATHERIZATION        | Per IP-65 (Indoor Use)  |
| OPERATING TEMPERATURE | -20° to +60°C Operating |

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### Mechanical Specifications

|            |   |
|------------|---|
| CONNECTORS | Type 'N Female, Optional 4.3/10.0, 7/16 DIN |
| SIZE       | 6.4" x 4.9" x 3.6" Excluding Connectors     |
| WEIGHT     | Approx.: 5.5 lbs.                           |

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