Datasheet

CR-3-150

FM 88 - 108 MHz 150 Watts Single Cavity reject Filter

- For use in repeaters and full duplex radios.
- Single cavity.
- Easy tuning.

ELECTRICAL SPECIFICATIONS

| Туре | FM - Cavity reject filter |
|------------------------|---|
| Frequency | 88-108 MHz |
| Maximum Input Power | 150 Watts |
| Insertion loss | 0.5 - 2.0 dB (1.0 dB @ 1.0 MHz spacing) |
| Attenuation | See diagram |
| VSWR | ≤ 1:1.5 |
| Impedance | 50 Ohm |
| Frequency Stability | 9 ppm/°C (approx.) |



MECHANICAL SPECIFICATIONS

| Color | Black Grey (RAL7021) | | |
|--------------------------|---------------------------------|--|--|
| Dimension | 15 x 15 x 100 cm + tuning screw | | |
| Weight | 10.0 kg | | |
| Operating Temperature | -30°C to +60°C | | |
| Connector | Type N-female | | |
| Serial no. | On product label | | |

ORDERING INFORMATION

| CR-3-AQ | Not t In Bo | cuned ox | |
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