

Technical data sheet

Part Number **1679-C1**

Notch filters

FM-Radio Band II 10kW FM Notch Filter



Mechanical Characteristics

| | |
|----------------------------------|--------------|
| Connections | EIA 1 5/8" |
| Overall dimensions [WxDxH] [mm.] | 318x1200x100 |
| Temperature range [C°] | -10 ÷ 50 |
| Weight [kg.] | 15 |
| Air cooling System [m3/h] | N.A. |

Electrical Characteristics

| | |
|-------------------------------------|------------|
| Frequency Range [MHz] | 87.5 ÷ 108 |
| Insertion Loss [dB] | < 0.1 |
| Notch for each branch | 2 |
| Peak Attenuation in Any Cavity [dB] | max. 20 |
| Tunable Freq. (each notch) [MHz] | 87.5 ÷ 108 |
| Maximum Input Power [W] | 10000 |
| Return loss [dB] | > 30 |
| Input/Output Impedance [Ohm] | 50 |