

## Technical data sheet

Part Number **1679**

Notch filters

### FM-Radio Band II 7kW FM Notch Filter



#### Mechanical Characteristics

Connections	EIA 1 5/8"
Overall dimensions [WxDxH] [mm.]	250x1170x90
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	9
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]	7000
Return loss [dB]	> 30
Input/Output Impedance [Ohm]	50