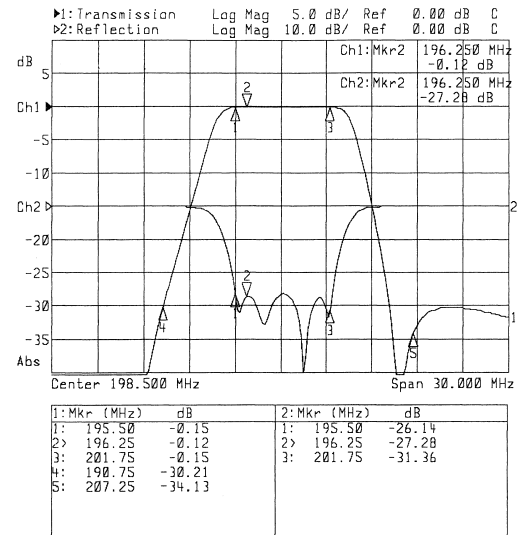


## Technical data sheet

Part Number **1473-N**

Notch/band-pass configuration

### Band III 5kW VHF 4 Poles Band Pass Filter with Cross Coupling



#### Mechanical Characteristics

Connections	EIA 1 5/8"
Overall dimensions [WxDxH] [mm.]	428x425x600
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	20

#### Electrical Characteristics

Frequency Range [MHz]	170 ÷ 230
Bandwidth [MHz]	6 ÷ 8
Maximum Output Power [W]	5000
Insertion Loss [dB] @ V.C.	< 0.2
Maximum amplitude variation [dB]	0.05
Attenuation @ V.C. -5.5 and V.C. +11 MHz [dB]	> 30
Return loss [dB]	> 26
Input/Output Impedance [Ohm]	50
Max. Group Delay Variation [ns]	10