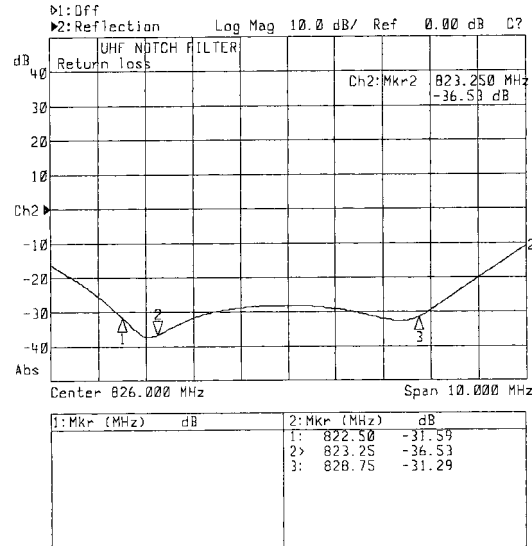


Technical data sheet

Part Number 1309-3

Notch filters

Band IV/V 20kW UHF Notch Filter



Mechanical Characteristics

Connections	EIA 3 1/8"
Overall dimensions [WxDxH] [mm.]	502x250x440
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	15
Air cooling System [m3/h]	150

Electrical Characteristics

Frequency Range [MHz]	470 ÷ 860
Insertion Loss [dB]	< 0.1
Notch for each branch	3
Peak Attenuation in Any Cavity [dB]	15 ÷ 30
Tunable Freq. (each notch) [MHz]	470 ÷ 880
Maximum Input Power [W]	20000
Return loss [dB]	> 26
Input/Output Impedance [Ohm]	50

