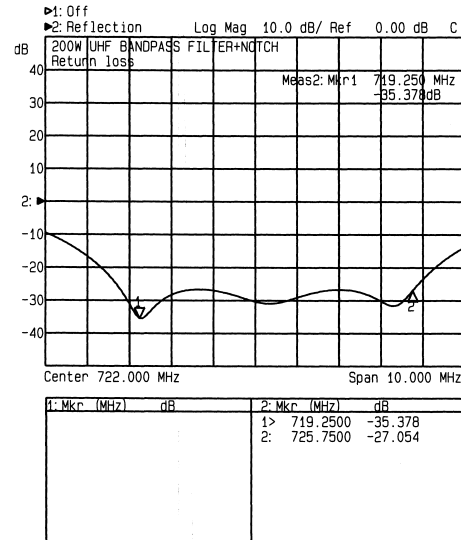


Technical data sheet

Part Number **1425**

Notch/band-pass configuration

Band IV-V 200W UHF 2Notches+3Poles Band Pass Filter



Mechanical Characteristics

Connections	N or SMA on request
Overall dimensions [WxDxH] [mm.]	209x100x34
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	1.2

Electrical Characteristics

Frequency Range [MHz]	470 ÷ 862
Bandwidth [MHz]	6 ÷ 8
Maximum Output Power [W]	200
Insertion Loss [dB] @ V.C.	0.65
Maximum amplitude variation [dB]	0.05
Attenuation @ V.C. -5.5 and V.C. +11 MHz [dB]	> 25
Return loss [dB]	> 26
Input/Output Impedance [Ohm]	50
Max. Group Delay Variation [ns]	10

