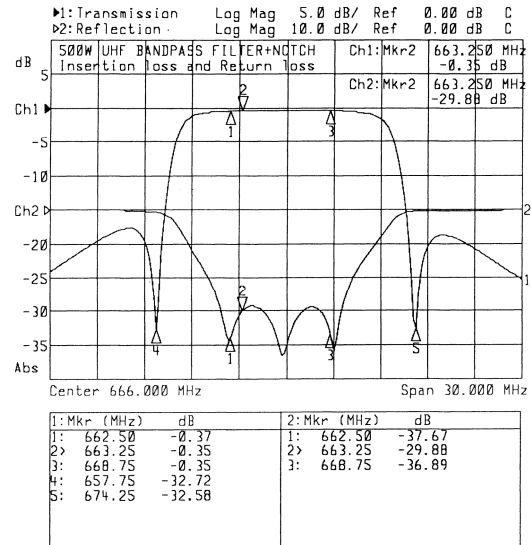


## Technical data sheet

Part Number **1426**

Notch/band-pass configuration

### Band IV-V 500W UHF 2Notches+3Poles Band Pass Filter



### Mechanical Characteristics

Connections	DIN 7/16
Overall dimensions [WxDxH] [mm.]	300x255x42
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	3.9

### Electrical Characteristics

Frequency Range [MHz]	470 ÷ 862
Bandwidth [MHz]	6 ÷ 8
Maximum Output Power [W]	500
Insertion Loss [dB] @ V.C.	< 0.45
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