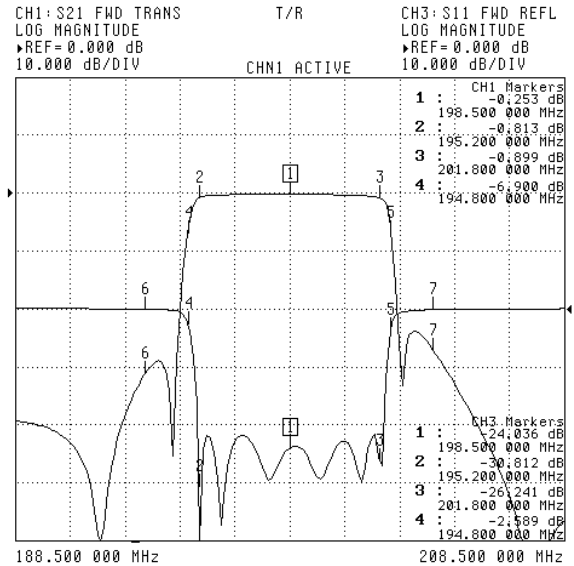


**Band III 2.5kW VHF/DVB 6 poles Band Pass Filter - Uncritical Mask**



**Mechanical Characteristics**

Connections	EIA 1 5/8"
Overall dimensions [WxDxH] [mm.]	300x500x780
Maximum Operating Temperature [C°]	70
Weight [kg.]	43

**Electrical Characteristics**

Frequency Range [MHz]	162 ÷ 254
Insertion Loss [dB] @ Fo	< 0.3
Insertion Loss [dB] @ Fo ± 3.3 MHz	< 0.9
Attenuation @ Fo ± 3.7 MHz [dB]	> 5
Attenuation @ Fo ± 5.25 MHz [dB]	> 20
Attenuation @ Fo ± 10.5 MHz [dB]	> 40
Maximum amplitude variation [dB]	0.6
Return loss [dB]	> 26
Input/Output Impedance [Ohm]	50
Maximum Input Power [W]	2500 (r.m.s.)
Max. Group Delay Variation [ns]	250