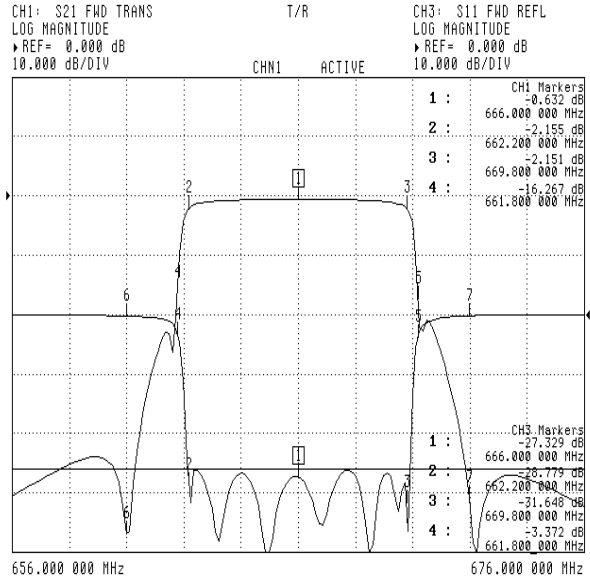
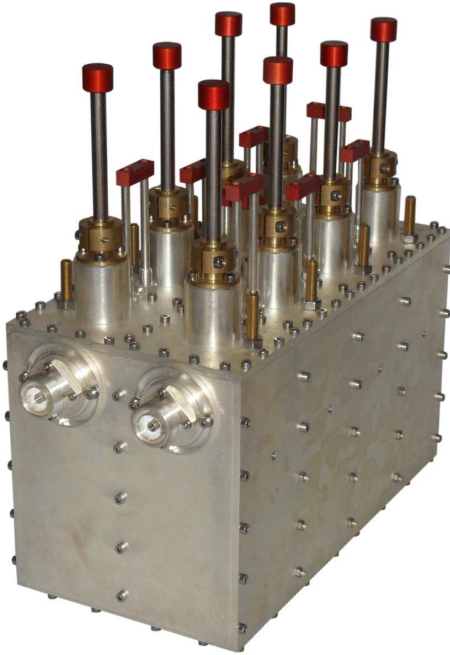


**Band IV-V      600W UHF/DVB 8 Poles B. P. Filter with dual Cross Coupling  
Critical Mask**



**Mechanical Characteristics**

Connections	DIN 7/16
Overall dimensions [WxDxH] [mm.]	203x385x400
Maximum Operating Temperature [C°]	70
Temperature Stability [ kHz / K ]	≤ 2
Weight [kg.]	15

**Electrical Characteristics**

Frequency Range [MHz]	470 ÷ 862
Insertion Loss [dB] @ Fo	< 0.7
Insertion Loss [dB] @ Fo ± 3.805 MHz	<2.4
Attenuation @ Fo ± 4.2 MHz [dB]	> 15
Attenuation @ Fo ± 6 MHz [dB]	> 30
Attenuation @ Fo ± 12 MHz [dB]	> 50
Maximum amplitude variation [dB]	1.7
Return loss [dB]	> 26
Input/Output Impedance [Ohm]	50
Maximum Input Power [W]	600 (r.m.s.)
Max. Group Delay Variation [ns]	350

