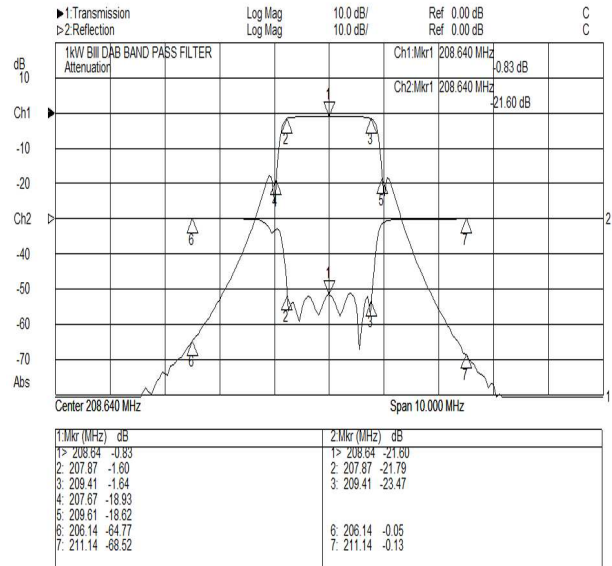


Technical data sheet

Part Number **1368**

Digital Audio Broadcasting

Band III 1kW DAB Filter 6 Cavities + 2 Notches - *critical mask*

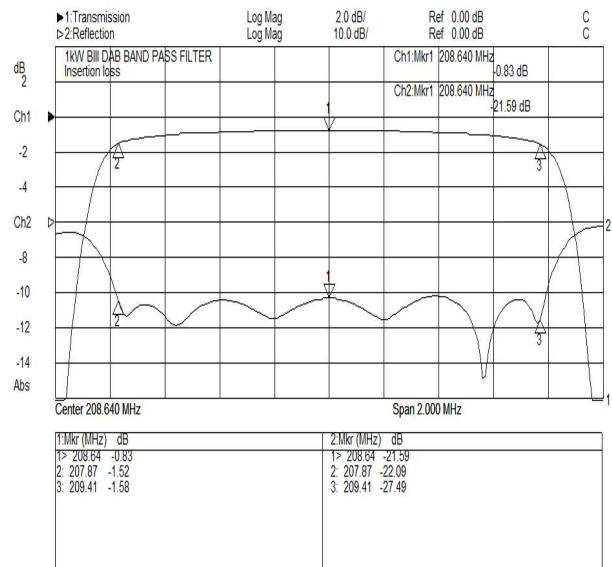


Mechanical Characteristics

Connections	EIA 7/8"
Overall dimensions [WxDxH] [mm.]	785x440x550
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	50

Electrical Characteristics

Frequency Range [MHz]	170 ÷ 230
Bandwidth [MHz]	1.54
Insertion Loss [dB] @ Fo	< 1.2
Insertion Loss [dB] @ Fo ± 0.77 MHz	< 2.2
Attenuation @ Fo ± 0.97 MHz [dB]	> 20
Attenuation @ Fo ± 1.77 MHz [dB]	> 43
Attenuation @ Fo ± 2.2 MHz [dB]	> 55
Attenuation @ Fo ± 3 MHz [dB]	> 72
Maximum amplitude variation [dB]	0.9
Maximum Input Power [W]	1000
Return loss [dB]	> 21
Input/Output Impedance [Ohm]	50
Max. Group Delay Variation [ns]	500



All data contained in this technical sheet are not binding and can be changed without notice

Data updating 09/07/2013

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