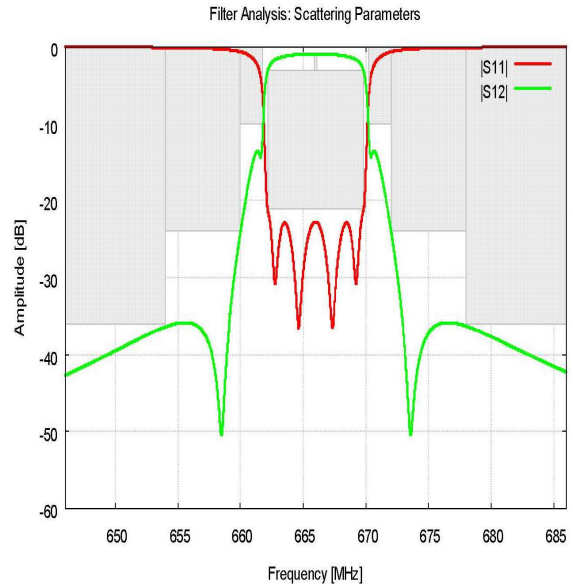


Technical data sheet

Part Number **1675-6-2N**

Digital Video Broadcasting

Band IV-V 50W UHF/DVB 6 Poles B. P. Filter with dual Cross Coupling for Critical and Uncritical Mask



Mechanical Characteristics

Connections	N
Overall dimensions [WxDxH] [mm.]	65x130x185
Maximum Operating Temperature [C°]	70
Temperature Stability [kHz / K]	≤ 2
Weight [kg.]	0.95

Electrical Characteristics

Frequency Range [MHz]	470 ÷ 862
Insertion Loss [dB] @ Fo	< 1
Insertion Loss [dB] @ Fo ± 3.805 MHz	< 3
Attenuation @ Fo ± 4.2 MHz [dB]	> 10
Attenuation @ Fo ± 6 MHz [dB]	> 24
Attenuation @ Fo ± 12 MHz [dB]	> 36
Maximum amplitude variation [dB]	2
Return loss [dB]	> 22
Input/Output Impedance [Ohm]	50
Maximum Input Power [W]	50 (r.m.s.)
Max. Group Delay Variation [ns]	300

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

Data updating 28/05/2013

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