

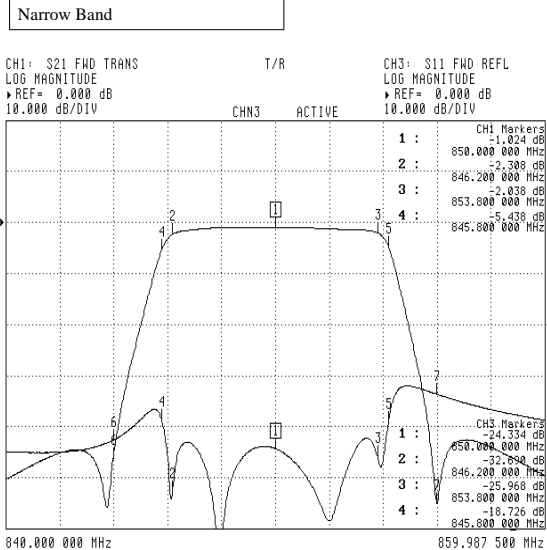
Technical data sheet

Part Number **1468-6-DP**

Double bridge configuration

Band IV-V

2 inputs UHF/DVB Double Bridge Combiner - Uncritical Mask -



Mechanical Characteristics

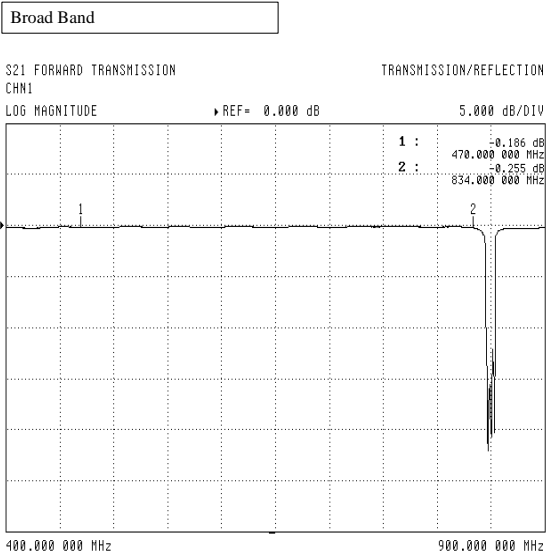
Connections

Input narrowband	DIN 7/16
Input broadband	DIN 7/16
output	EIA 7/8

Overall dimensions [WxDxH] [mm.]	190x637x430
Maximum Operating Temperature [C°]	70
Weight [kg.]	24

Electrical Characteristics

Frequency Range [MHz]	470 ÷ 862
Bandwidth [MHz]	6 ÷ 8
Insertion Loss [dB] @ Fo	< 1
Insertion Loss [dB] @ Fo ± 3.805 MHz	< 2.3
Attenuation @ Fo ± 4.2 MHz [dB]	> 5
Attenuation @ Fo ± 6 MHz [dB]	> 40
Attenuation @ Fo ± 12 MHz [dB]	> 55
Broad-band Insertion Loss [dB]	> 0.3
Return loss [dB]	> 24
Insulation [dB]	> 30
Input/Output Impedance [Ohm]	50
Minimum Distance Between Channels	1 guard channel
Narrow-band Maximum Power [W]	500 DTW
Maximum Output Power [W]	1500 DTW
Max. Group Delay Variation [ns]	300



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

Data updating 15/07/2013

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