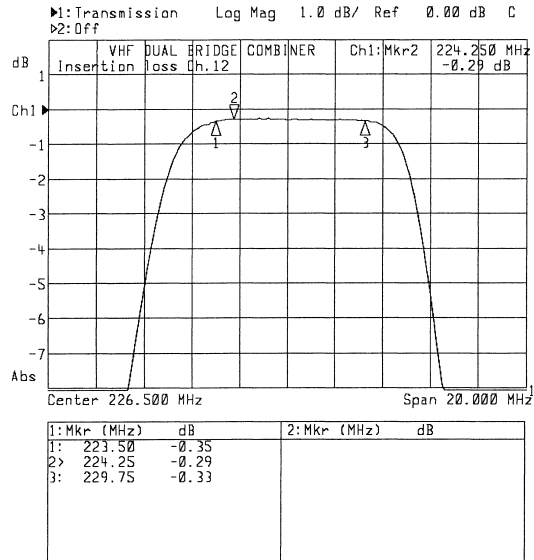


Technical data sheet

Part Number **1463-4-DP**

Double bridge configuration

Band III 2 inputs VHF Double Bridge Combiner



Mechanical Characteristics

Connections

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

Overall dimensions [WxDxH] [mm.]	251x484x590
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	20

Electrical Characteristics

Frequency Range [MHz]	170 ÷ 230
Bandwidth [MHz]	6 ÷ 8
Narrow-band Insertion Loss [dB]	< 0.4
Broad-band Insertion Loss [dB]	< 0.1
Narrow-band Return Loss [dB]	> 30
Broad-band Return Loss [dB]	> 30
Input/Output Impedance [Ohm]	50
Minimum Distance Between Channels	1 guard channel
Insulation NB>BB [dB]	> 30
Insulation BB>NB [dB]	> 30
Narrow-band Maximum Power [W]	1000 ATV (700 DTV)
Maximum Output Power [W]	3000 ATV (2100 DTV)
Max. Group Delay Variation [ns]	

