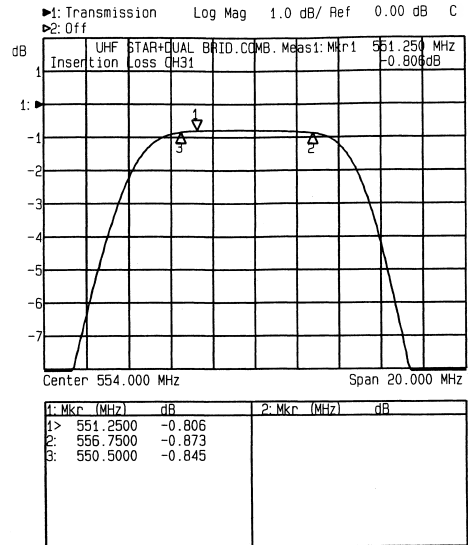
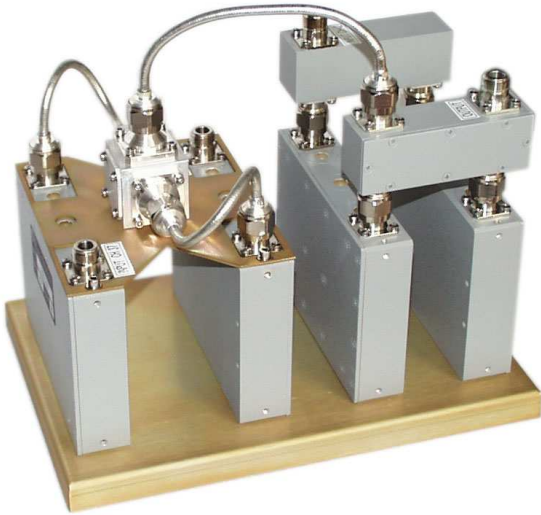


Technical data sheet

Part Number **1425-3-S2+1425-3-DP1610**

Multiplexer

Band IV-V 3 inputs UHF Combiner Mixed Configuration



Mechanical Characteristics

Connections

Input	N
output	N

Overall dimensions [WxDxH] [mm.]	300x200x260
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	6

Electrical Characteristics

Frequency Range [MHz]	470 ÷ 862
Bandwidth [MHz]	6 ÷ 8
Insertion Loss [dB]	< 0.9
Return Loss [dB]	> 24
Input/Output Impedance [Ohm]	50
Minimum Distance Between Channels	1 guard channel
Insulation Between Channels [dB]	> 30
Maximum Input Power [W]	70 ATV (50 DTV)
Maximum Output Power [W]	210 ATV (150 DTV)

