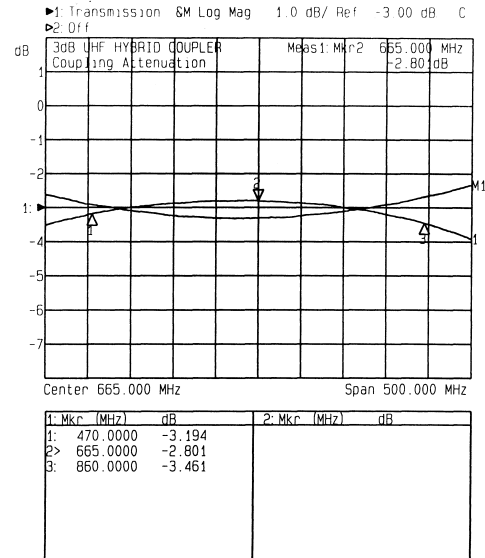
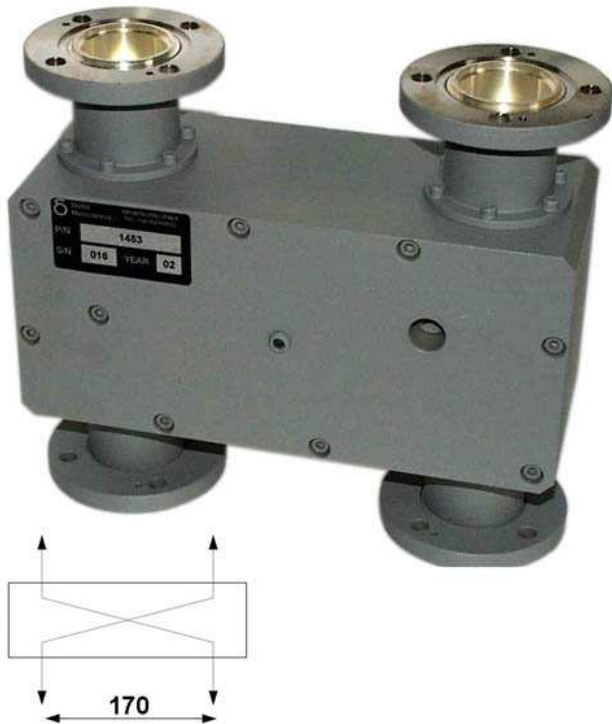


Technical data sheet

Part Number **1453**

Hybrid couplers

Band IV-V 3dB UHF Hybrid Coupler 10kW



Mechanical Characteristics

Connections	EIA 1 5/8"
Connections options	N, DIN 7/16, EIA 7/8" and 3 1/8"
Overall dimensions [WxDxH] [mm.]	300x130x266
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	9

Electrical Characteristics

Frequency Range [MHz]	470 ÷ 862
Coupling Factor [dB]	3 ± 0.4
Insulation [dB]	> 30
Maximum Total Power [W]	10000 ATV (8000 DTV)
Return loss [dB]	> 26
Impedance [Ohm]	50

