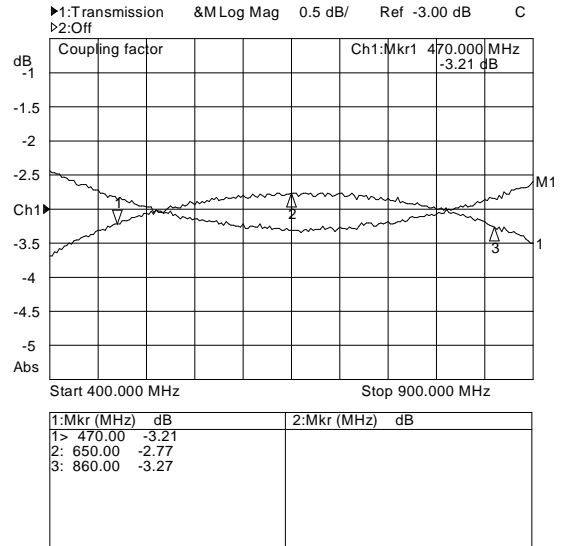
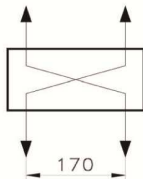


Technical data sheet

Part Number **1656**

Hybrid couplers

Band IV-V 3dB Hybrid Coupler 7.5kW



Mechanical Characteristics

Connections	EIA 1 5/8"
Connections options	N, DIN 7/16, EIA 7/8" and 3 1/8"
Overall dimensions [WxDxH] [mm.]	222x180x100
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	4

Electrical Characteristics

Frequency Range [MHz]	470 ÷ 862
Coupling Factor [dB]	3 ± 0.3
Insulation [dB]	> 30
Maximum Total Power [W]	7500 ATV (5000 DTV)
Return loss [dB]	> 30
Impedance [Ohm]	50

