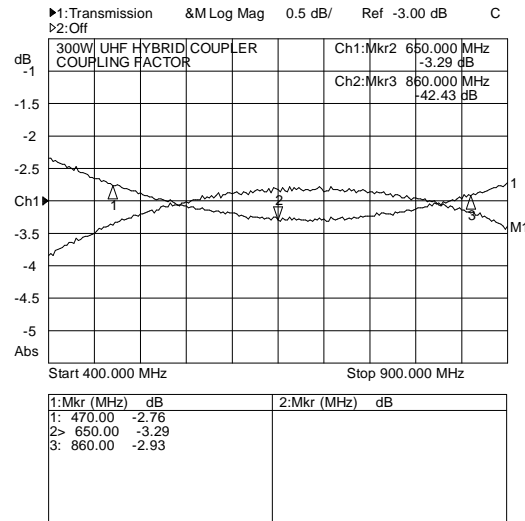
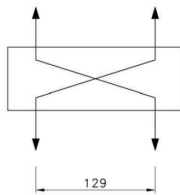


Technical data sheet

Part Number **1610-T**

Hybrid couplers

Band IV-V 3dB Hybrid Coupler 300W



Mechanical Characteristics

Connections	N
Connections options	DIN 7/16
Overall dimensions [WxDxH] [mm.]	170x65x41
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	0.4

Electrical Characteristics

Frequency Range [MHz]	470 ÷ 862
Coupling Factor [dB]	3 ± 0.3
Insulation [dB]	> 30
Maximum Total Power [W]	420 ATV (300 DTV)
Return loss [dB]	> 30
Impedance [Ohm]	50

