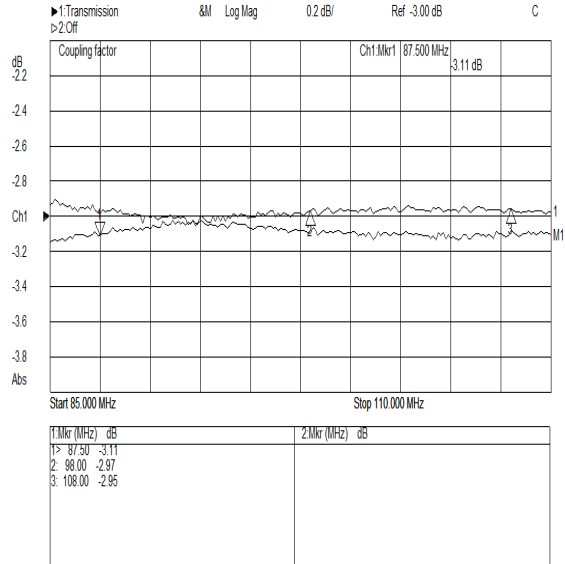


# Technical data sheet

Part Number 1150

Hybrid couplers

## FM-Radio Band II 3dB Hybrid Coupler 6kW



### Mechanical Characteristics

Connections	EIA 7/8"
Connections options	N, DIN 7/16 and EIA 1 5/8"
Overall dimensions [WxDxH] [mm.]	865x50x100
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	4

### Electrical Characteristics

Frequency Range [MHz]	87.5 ÷ 108
Coupling Factor [dB]	3 ± 0.2
Insulation [dB]	> 30
Maximum Total Power [W]	6000
Return loss [dB]	> 26
Impedance [Ohm]	50

