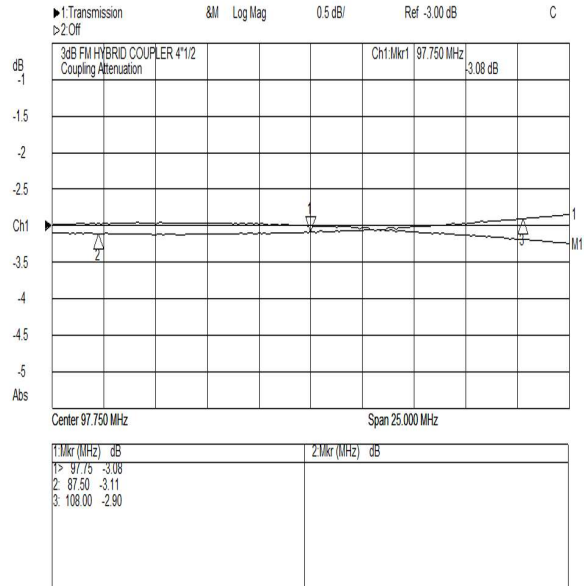
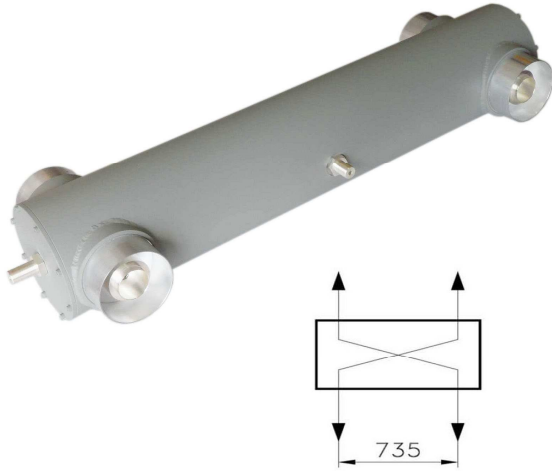


Technical data sheet

Part Number **1488**

Hybrid couplers

FM-Radio Band II 3dB Hybrid Coupler 80kW



Mechanical Characteristics

Connections	EIA 4 1/2"
Connections options	EIA 7/8", 1 5/8" and 3 1/8"
Overall dimensions [WxDxH] [mm.]	1015x180x300
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	28

Electrical Characteristics

Frequency Range [MHz]	87.5 ÷ 108
Coupling Factor [dB]	3 ± 0.2
Insulation [dB]	> 30
Maximum Total Power [W]	80000
Return loss [dB]	> 26
Impedance [Ohm]	50

