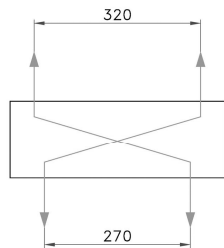


Technical data sheet

Part Number **1447**

Hybrid couplers

FM-Radio Band II 3dB Hybrid Coupler 4kW



Mechanical Characteristics

Connections	N
Connections options	DIN 7/16, EIA 7/8" and 1 5/8"
Overall dimensions [WxDxH] [mm.]	356x45x150
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]	4000
Return loss [dB]	> 26
Impedance [Ohm]	50

