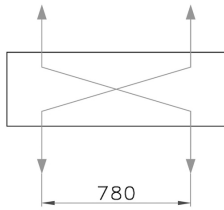


Technical data sheet

Part Number **1068**

Hybrid couplers

FM-Radio Band II 3dB Hybrid Coupler 50kW



Mechanical Characteristics

Connections	EIA 3 1/8"
Connections options	N, DIN 7/16, EIA 7/8" and 1 5/8"
Overall dimensions [WxDxH] [mm.]	950x152x232
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	20

Electrical Characteristics

Frequency Range [MHz]	87.5 ÷ 108
Coupling Factor [dB]	3 ± 0.2
Insulation [dB]	> 30
Maximum Total Power [W]	50000
Return loss [dB]	> 26
Impedance [Ohm]	50

