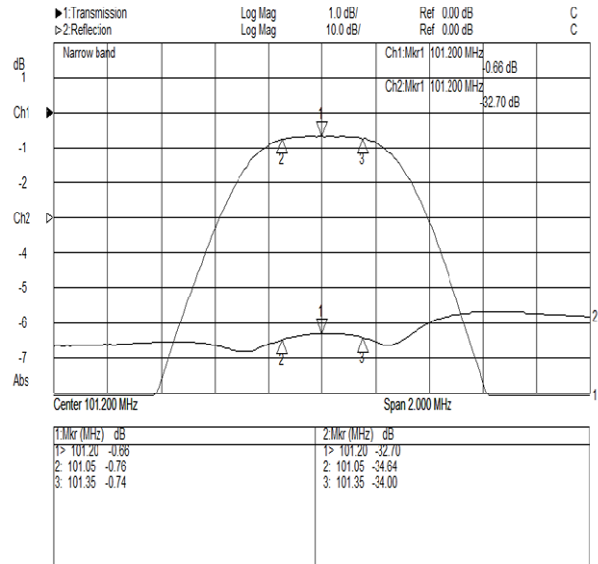


Technical data sheet

Part Number **20000-DPT**

Double bridge configuration

FM-Radio Band II 600W+3kW COMBINER Bridge Diplexer



Mechanical Characteristics

Connections

Input narrowband	N or DIN 7/16
Input broadband	N, DIN 7/16 or EIA 7/8"
Output	DIN 7/16 or EIA 7/8"

Overall dimensions [WxDxH] [mm.] 256x370x831

Temperature range [C°] -10 ÷ 50

Weight [kg.] 20

Electrical Characteristics

Frequency Range [MHz] 87.5 ÷ 108

Narrow-band Insertion Loss [dB] < 0.75

Broad-band Insertion Loss [dB] < 0.2

Minimum distance between Channels [MHz] 1.4

Insulation NB>BB [dB] > 40

Insulation BB>NB [dB] > 40

Return loss by Channels [dB] > 26

Input/Output Impedance [Ohm] 50

Narrow-band Maximum Power [W] 600

Broad-band Maximum Power [W] 3000

Maximum Output Power [W] 3600

Max. Group Delay Variation [ns]

