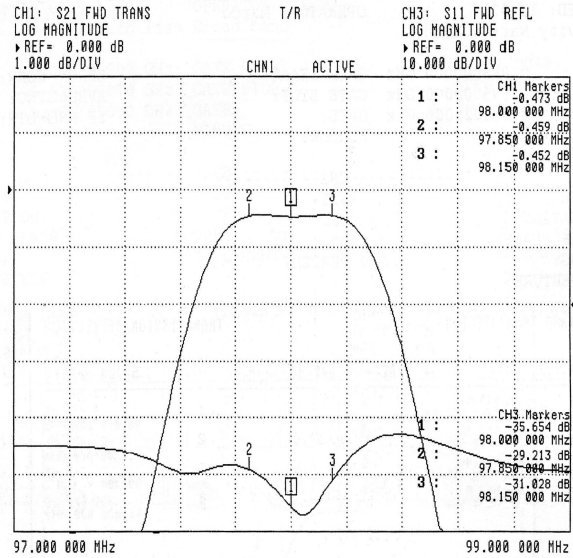


FM-Radio Band II 6kW COMBINER BridgeDiplexer - Compact Line



Mechanical Characteristics

Connections

| | |
|------------------|----------------------|
| Input narrowband | DIN 7/16 or EIA 7/8" |
| Input broadband | EIA 7/8" |
| Output | EIA 7/8" |

| | |
|----------------------------------|--------------|
| Overall dimensions [WxDxH] [mm.] | 430x460x1020 |
| Temperature range [C°] | -10 ÷ 50 |
| Weight [kg.] | 55 |

Electrical Characteristics

| | |
|---|------------|
| Frequency Range [MHz] | 87.5 ÷ 108 |
| Narrow-band Insertion Loss [dB] | < 0.5 |
| 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] | 2000 |
| Broad-band Maximum Power [W] | 4000 |
| Maximum Output Power [W] | 6000 |
| Max. Group Delay Variation [ns] | |

