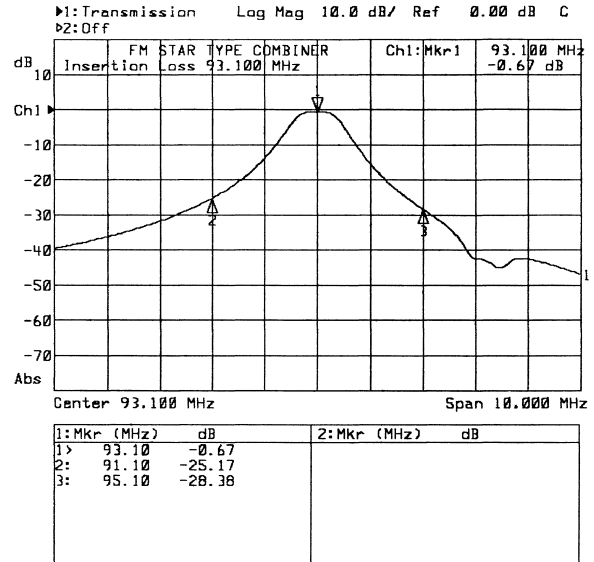


Technical data sheet

Part Number **20000-S4**

Star type configuration

FM-Radio Band II 4x300W STAR COMBINER - Double Cavity Band Pass Filter



Mechanical Characteristics

Connections

| | |
|---------------|----------|
| <i>Input</i> | N Female |
| <i>Output</i> | DIN 7/16 |

| | |
|----------------------------------|--------------------|
| Overall dimensions [WxDxH] [mm.] | 230x580x735 (max.) |
| Temperature range [C°] | -10 ÷ 50 |
| Weight [kg.] | 26 |

Electrical Characteristics

| | |
|---|------------|
| Frequency Range [MHz] | 87.5 ÷ 108 |
| Insertion Loss by Channels [dB] | < 0.75 |
| Return loss by Channels [dB] | > 26 |
| Input/Output Impedance [Ohm] | 50 |
| Minimum distance between Channels [MHz] | 2 |
| Insulation Between Channels [dB] | > 30 |
| Maximum Channel Input Power [W] | 300 |
| Maximum Output Power [W] | 1200 |

