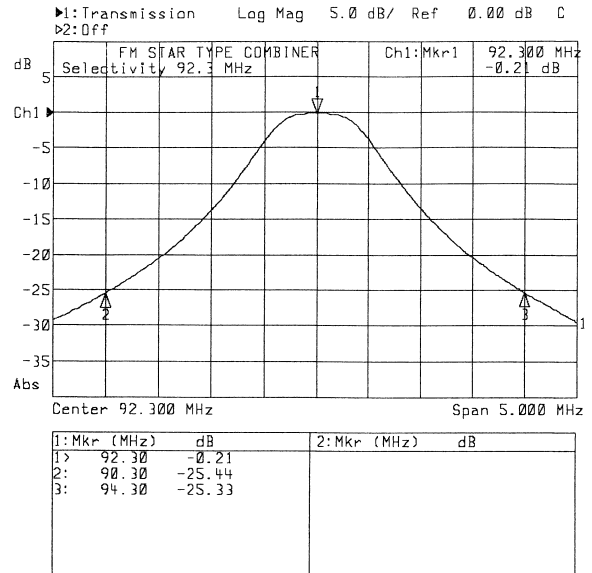


# Technical data sheet

Part Number **20021-S3**

Star type configuration

## FM-Radio Band II 3x5kW STAR COMBINER - Double Cavity Band Pass Filter



### Mechanical Characteristics

#### Connections

Input	EIA 7/8" or EIA 1 5/8"
Output	EIA 1 5/8"

Overall dimensions [WxDxH] [mm.]	1070x735x1150
Temperature range [C°]	-10 ÷ 50
Weight [kg.]	130

### Electrical Characteristics

Frequency Range [MHz]	87.5 ÷ 108
Insertion Loss by Channels [dB]	< 0.25
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]	5000
Maximum Output Power [W]	15000

