**Technical data sheet**

**Part Number** 20001-L-S3

**Star type configuration**

**FM-Radio Band II 3x600W STAR COMBINER - Double Cavity Band Pass Filter**

![Image of the device]

### Mechanical Characteristics

**Connections**

<table>
<thead>
<tr>
<th>Input</th>
<th>N Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIN 7/16</td>
<td>or EIA 7/8</td>
</tr>
</tbody>
</table>

- Overall dimensions [WxDxH] [mm.]: 460x305x850
- Temperature range [°C]: -10 ÷ 50
- Weight [kg.]: 43

### Electrical Characteristics

- Frequency Range [MHz]: 87.5 ÷ 108
- Insertion Loss by Channels [dB]: < 0.55
- 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]: 600
- Maximum Output Power [W]: 1800

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All data contained in this technical sheet are not binding and can be changed without notice.

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Delta Meccanica s.r.l.
Via Fontanelle di Bardano, 20 - 05018 Orvieto (TR) - Italy
Phone +39 0763 316222 - Fax +39 0763 316267
e-mail info@deltameccanica.com - web www.deltameccanica.com