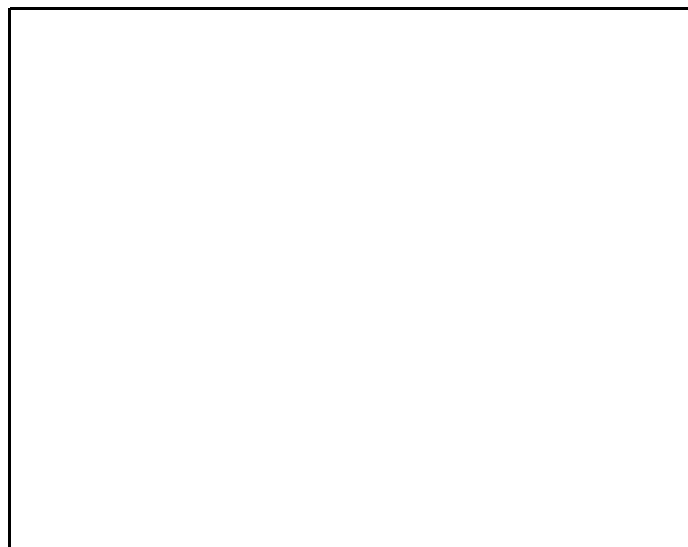
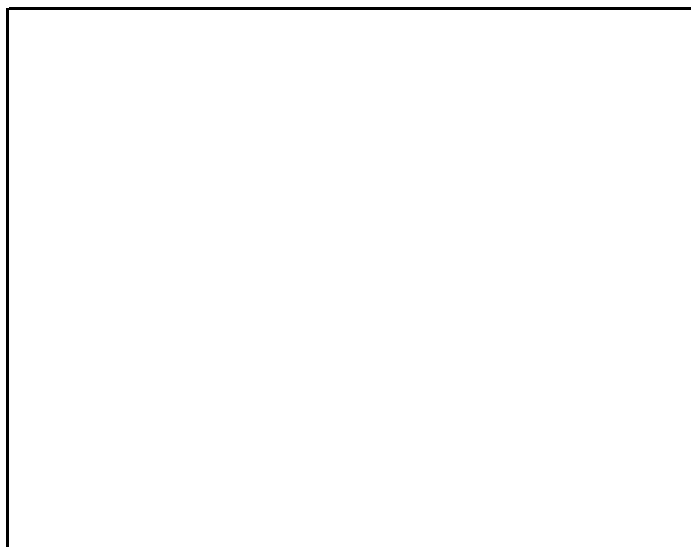
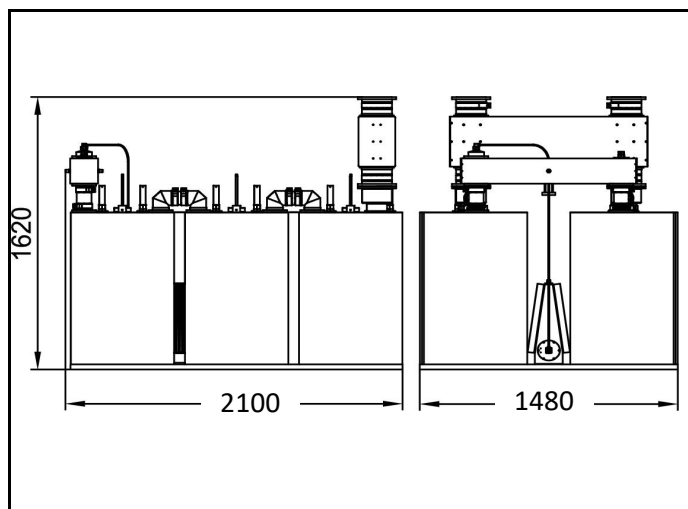


PART NUMBER: 20051/3-DP618

TITLE: 50+100kW COMBINER BRIDGE DIPLEXER (TRIPLE CAVITY)



ELECTRICAL CHARACTERISTICS

| | |
|--------------------------------------|------------|
| Frequency Range (MHz) | 87.5 ÷ 108 |
| N.B. Insertion Loss (dB) | < 0.2 |
| B.B. Insertion Loss (dB) | < 0.1 |
| Min. distance between channels (MHz) | 0,8 |
| Insulation NB>BB (dB) | > 40 |
| Insulation BB>NB (dB) | > 50 |
| Return loss by channels (dB) | > 28 |
| Input/Output impedance (Ohm) | 50 |
| Narrowband maximum power (W) | 50000 |
| Maximum output power (W) | 150000 |

MECHANICAL CHARACTERISTICS

| | |
|------------------------|------------|
| Input narrowband | EIA 3 1/8" |
| Input broadband | EIA 6 1/8" |
| Output | EIA 6 1/8" |
| Temperature range (C°) | -10 ÷ 50 |
| Weight (kg) | 325 |

(*) Different connectors on request.