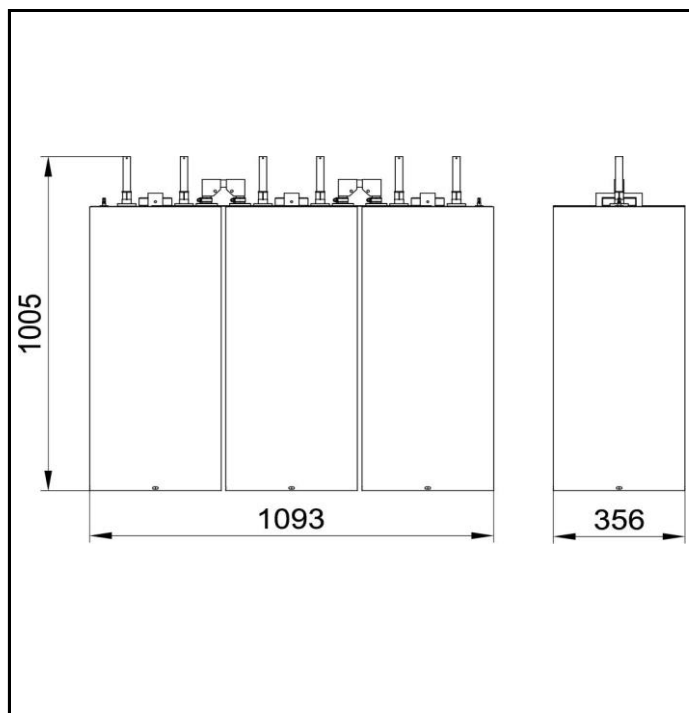
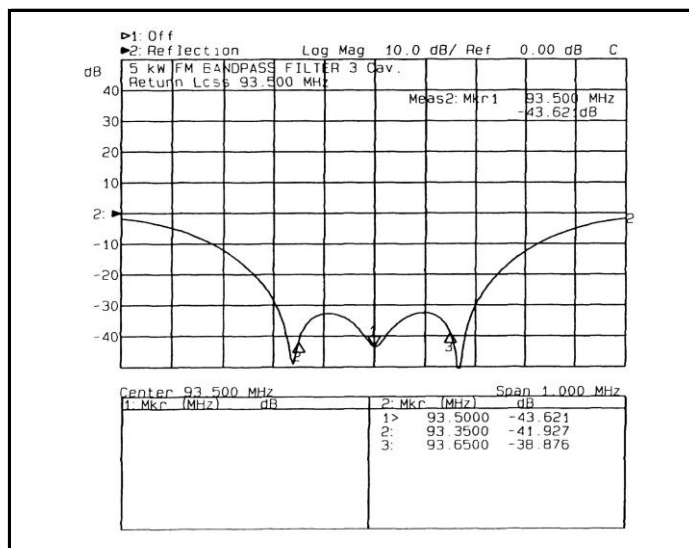
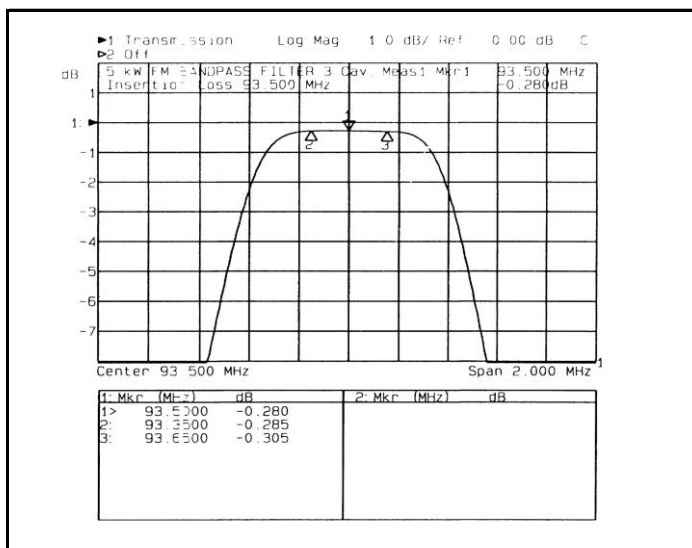


**PART NUMBER:** 20021/3

**TITLE:** 5kW FM BAND PASS FILTER (TRIPLE CAVITY)



| MECHANICAL CHARACTERISTICS |          |
|----------------------------|----------|
| Connections (*)            | EIA 7/8" |
| Temperature range (C°)     | -10 ÷ 50 |
| Weight (kg)                | 57       |



| ELECTRICAL CHARACTERISTICS         |            |
|------------------------------------|------------|
| Frequency range (MHz)              | 87.5 ÷ 108 |
| Maximum input power (W)            | 5000       |
| Insertion loss (dB) @ fo           | < 0.35     |
| Insertion loss (dB) @ fo ± 150 kHz | < 0.45     |
| Selectivity (dB) @ fo ± 1.2 MHz    | > 24       |
| Return loss (dB)                   | > 26       |
| Input/output impedance (Ohm)       | 50         |

(\*) Different connectors on request.