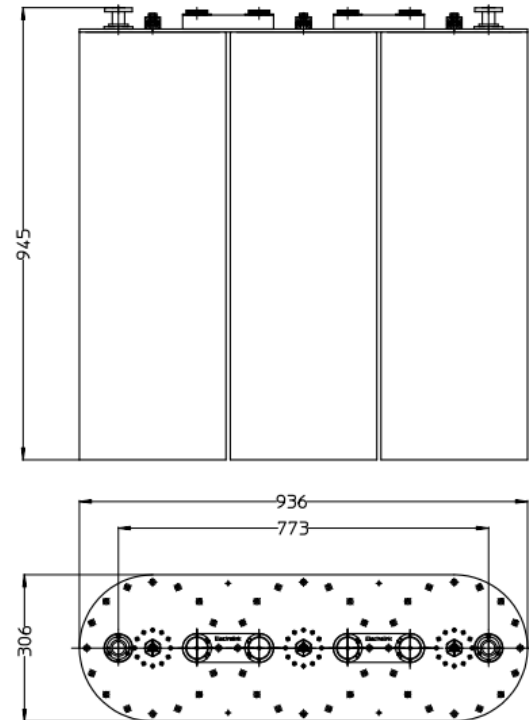


3kW 3-CAVITIES FM FILTER

Model: 322303000

- TEMPERATURE COMPENSATION (INVAR)
- EXTREMELY STABLE
- LOW INSERTION LOSS
- SILVER PLATED COMPONENTS
- RUGGED FINISHING
- NATURAL CONVECTION COOLING
- FINE TUNING
- IN/OUT IMPEDANCE 50Ω



TECHNICAL SPECIFICATIONS

| | |
|----------------------------|---------------------|
| Configuration | 3 Cavities Response |
| Frequency Range | 87.5 – 108 MHz |
| Maximum Input Power | 3.000W |
| IN/OUT Connectors | 7/8", 1"5/8 EIA |
| IN/OUT Impedance | 50Ω |
| Insertion Loss f0 | < 0.4dB |
| Bandwidth | Tunable |
| Return Loss (@f0 ± 150KHz) | >27dB |
| Attenuation (@f0 ± 2MHz) | >40dB |
| Attenuation (@f0 ± 1MHz) | >20dB |
| Temperature Stability | < ± 2KHz/K |
| Working Temperature | -5°C to 45°C |
| Dimension | 306x936x1000(H) |
| Weight | 45Kg |
| Cooling | Air Convection |