

DC-10GHz 250W COAXIAL FIXED TERMINATION MCT100H250L

FEATURES

- ●DC-40GHz, up to 50kW
- •High Reliability, Repeatable Performance
- Anti-pulse and Anti-burnout
- Low IM3 Versions Available

APPLICATIONS

- Military & Space
- •Radar&Electronic warfare
- Test Equipment



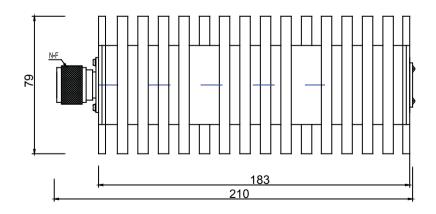
ELECTRICAL SPECIFICATIONS@25°C:

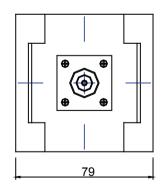
| Frequency Range(GHz) | Max VSWR | |
|----------------------|----------|--|
| DC-3 | 1.15 | |
| DC-6 | 1.20 | |
| DC-8 | 1.25 | |
| DC-10 | 1.35 | |

MECHANICAL SPECIFICATIONS:

| Parameter | Value | Limits | Units |
|-----------------------|-----------|--------|------------|
| Dimensions | 210*79*79 | | millimeter |
| Weight | 2.2 | type | Kg |
| Operating Temperature | -55~+125 | | °C |
| Impedance | 50 | | ohms |

OUTLINE DRAWING(mm):





Note:

- 1.Average power:250W @ 25°C , 25W @ 125°C.
- 2.Peak power:5KW (5µs pulse width with 2.5% duty cycle)
- 3. Connetor type: N,7/16, please remark connetor type when order standard part is N-M.
- 4. Customized specification is also available.