

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



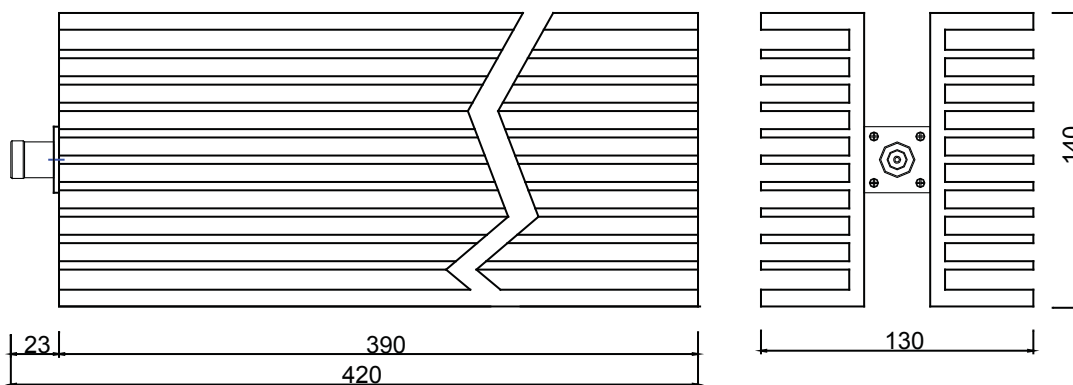
ELECTRICAL SPECIFICATIONS@25°C:

| Frequency Range(GHz) | Max VSWR |
|----------------------|----------|
| DC-1 | 1.15 |
| DC-2 | 1.25 |
| DC-3 | 1.35 |
| DC-4 | 1.45 |

MECHANICAL SPECIFICATIONS:

| Parameter | Value | Limits | Units |
|-----------------------|-------------|--------|------------|
| Dimensions | 420*140*130 | | millimeter |
| Weight | 9.3 | type | Kg |
| Operating Temperature | -55~+125 | | °C |
| Impedance | 50 | | ohms |

OUTLINE DRAWING(mm):



Note:

- 1.Average power:500W@25°C, 50W@125°C.
- 2.Peak power:10KW (5μs pulse width with 2.5% duty cycle)
- 4.Connetor type: N,7/16, please remark connetor type when orde.
- 5.Customized specification is also available.