

HXXF4471G Absorptive High-Power Limiter

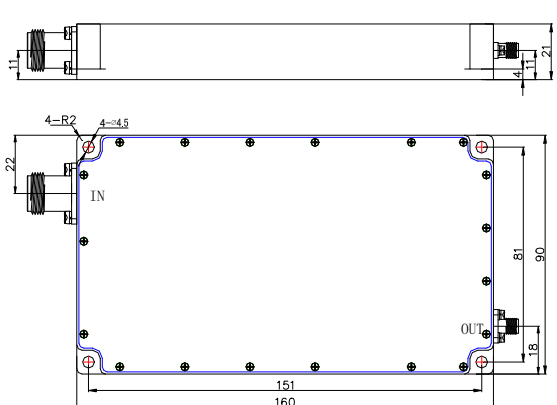
1. Description

| NO | Items | Specifications |
|-----|-------------------|-------------------------------|
| 1-1 | Type | Absorptive High-Power Limiter |
| 1-2 | Frequency Range | 400~500MHz |
| 1-3 | Insertion Loss | ≤0.8dB |
| 1-4 | Power Handling | 1KW Pulsed, DC=15%, PW=100us |
| 1-5 | Flat Leakage | ≤20dBm |
| 1-6 | VSWR | ≤1.5 |
| 1-7 | Impedance | 50Ω |
| 1-8 | Input Connectors | N-F |
| 1-9 | Output Connectors | N-F |

2. Environmental Specifications

| NO | Items | Specifications |
|-----|-------------------------|----------------|
| 2-1 | Operational Temperature | -40°C ~ +70°C |
| 2-2 | Storage Temperature | -55°C ~ +85°C |

3. Outline Drawing

| NO | Items | Specifications |
|--|-----------------|------------------------------------|
| 3-1 | Outline Drawing | Unit: mm |
| Tolerances:±0.1mm | | |
|  | | |
| 3-2 | Material | Aluminum |
| 3-3 | Finish | Natural Color Conductive Oxidation |
| 3-4 | Weight | / |

NOTE: ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.