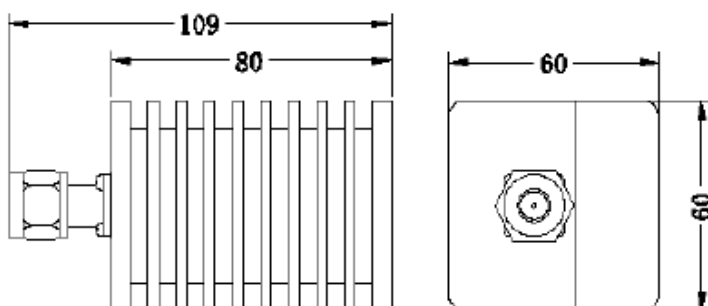


## N, DC-6GHz, 50W

### Electrical Specifications

- ✧ **Nominal Impedance:** 50  $\Omega$
- ✧ **Power Rating:** 50W
- ✧ **Connector Type:** N(Male) or 7/16
- ✧ **Operating Temperature:** -55°C ~ +125°C
- ✧ **RoHS Compliant**

### Outline Drawing (mm)



| Part Number   | Frequency Range(GHz) | VSWR (Max.) | Dimensions (mm) | Weight (g) |
|---------------|----------------------|-------------|-----------------|------------|
| CT50-50-N-3-C | DC-3                 | 1.20        | 80 x 60 x 60    | 390        |
| CT50-50-N-6-C | DC-6                 | 1.25        |                 |            |

### Notes:

1. Input power shall meet the requirements of the power derating.
2. General peak power 10 times rated power (5 $\mu$ s pulse width, 1% duty cycle).