



Technical Data Sheet

N TYPE MALE 2W LOAD

N Type Male Dummy Load - 6GHz

LHM-11N5001T50-7

Key Features

- Frequency Range from DC to 6GHz
- VSWR $\leq 1.2 : 1$
- Impedance 50 ohms

Environmental Specifications

- Temperature Range : -55 deg C ~ 125 deg C

Compliance Certification

- RoHs Compliant

Electrical Specifications

Parameter	Specification
Impedance	50 ohms
Insertion Loss	$\leq 0.2 \sqrt{f(\text{GHz})}$ dB
Dielectric Withstanding Voltage	500 Vrms
Average Power	2 W
VSWR	$\leq 1.2:1$

Mechanical Specifications

Parameter	Specification
Total Length	35 mm
Weight	40 g
Center Conductor	Beryllium Copper Alloy
Body Material	Passivated Stainless Steel TYPE 303
Connector Type	N Type Male
Durability	500 Cycle Min.

