



Technical Data Sheet

N TYPE M/F ADAPTER 6GHZ

N Type Male to N Type Female Right Angle Adapter

LHM-11N06R21N06R-3

Key Features

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

Environmental Specifications

- Temperature Range : -45 deg C ~ 120 deg C

Compliance Certification

- RoHs Compliant

Electrical Specifications

Parameter	Specification
Impedance	50 ohms
Insertion Loss	Typically ≤ 0.3 dB
Dielectric Withstanding Voltage	2500 Vrms
Operation Voltage	1000 Vrms
VSWR	$\leq 1.2 : 1$



Mechanical Specifications

Parameter	Specification
Total Length	33.1 mm
Weight	80 g
Center Conductor	Beryllium Copper Alloy, Gold Plated
Body Material	Tri-metal, Brass Plated
Insulator	PTFE
Connector Type	N Type Male to N Type Female Right Angle
Durability	500 Cycle Min.

