



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-26.5GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.15
Insertion Loss	≤0.06* $\sqrt{f_{GHz}}$
Operating Temperature	- 55~+165℃

Material & Coat-Plating

Inner Conductor	Beryllium bronze passivation
Dielectric	PEI
Body/Nut	Stainless steel SUS303 passivated

THIS DRAWING IS A CONTROLLED DOCUMENT

DWN

CHK

LUFTEK

Unit
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED
 0 PLC ±0.25
 1 PLC ±0.15
 2 PLC ±0.12
 3 PLC ±
 ANGLS ±1°

APVD

PRODUCT SPEC

APPLICATO N SPEC

Product Model

LT-NMD3.5FNMD3.5M
 NMD3.5 Female NMD3.5 Male Connector

MATEIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT

SIZE
A4

GAGE CODE
OT8L4

DRAWING NO

CUSTOMER DRAWING

SCALE 4: 1

SCALE 4: 1

SHEET 1 OF 1

RVE 1