



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	40 GHz
Dielectric Withstanding Voltage	1000 V
VSWR	1.15 typ
Insertion Loss	0.05* $\sqrt{f_GHz}$
Operating Temperature	-55~+165°C

Material & Coat-Plating

Inner Conductor	Beryllium Copper, Gold
Dielectric	PEI
Body	Stainless Steel, Passivated
Coupling Nut	N/A

THIS DRAWING IS A CONTROLLED DOCUMENT

DWN

CHK

Unit
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED

- 0 PLC ±0.25
- 1 PLC ±0.15
- 2 PLC ±0.12
- 3 PLC ±
- 3 PLC ±
- ANGLES ±1°

APVD

PRODUCT SPEC

APPLICATION SPEC

Product Mode

LAUFTEK

LF-2.92F-2.4F-40G

2.92 Female to 2.4 Female Adaptor

MATERIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT

SIZE
A4

GAGE CODE
OT8L4

DRAWING NO

CUSTOMER DRAWING

SCALE 4

SCALE 4: 1

SHEET1 OF 1

RVE 1