



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC~40GHz
Dielectric Withstanding Voltage	500V
VSWR	1.25Max
Insertion Loss	≤0.50dB
Operating Temperature	- 55~+125℃

Material & Coat-Plating

Inner Conductor	BE-CU, Gold Plated
Dielectric	PTFE&PEI
Body	BE-CU, Gold Plated&Stainless Steel, Passivated

THIS DRAWING IS A CONTROLLED DOCUMENT

DWN

CHK

LAUFTEK

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

APPLICATO
N SPEC

Product Model

LF-2.92M-SMPF-40G
 2.92mm Male to SMP Female adaptor

MATEIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT

SIZE
A4

GAGE CODE
0T8L4

DRAWING NO

CUSTOMER DRAWING

SHEET1 OF 1

RVE 1