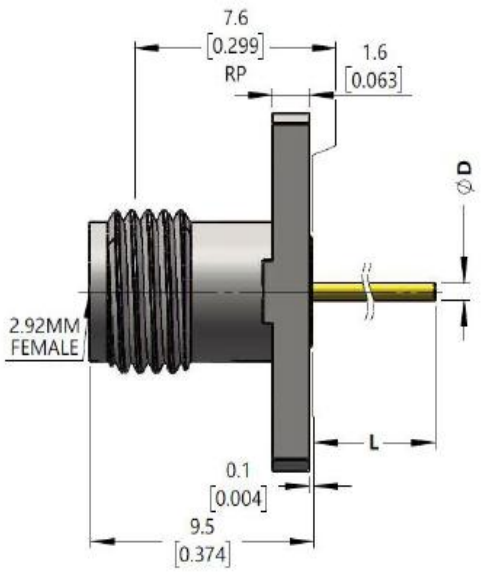

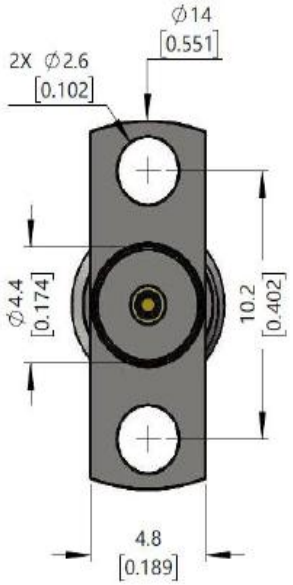

No.	Model	D(Diameter)	L(Length)
1	2. 92-KFD50509-127	0.23 [0.009]	0.5 [0.020]
2	2. 92-KFD50509-039	0.23 [0.009]	1 [0.039]
3	2. 92-KFD50512-011	0.30 [0.012]	0.3 [0.012]
4	2. 92-KFD50512-019	0.30 [0.012]	0.5 [0.020]
5	2. 92-KFD50512-059	0.30 [0.012]	1.5 [0.059]
6	2. 92-KFD50512-079	0.30 [0.012]	2 [0.079]
7	2. 92-KFD50512	0.30 [0.012]	7 [0.276]
8	2. 92-KFD50512-354	0.30 [0.012]	9 [0.354]
9	2. 92-KFD50512-472	0.30 [0.012]	12 [0.472]
10	2. 92-KFD50512-50	0.30 [0.012]	12.7 [0.500]
11	2. 92-KFD50517-269	0.44 [0.017]	6.84 [0.269]
12	2. 92-KFD50517-295	0.44 [0.017]	7.5 [0.295]
13	2. 92-KFD50520-590	0.50 [0.020]	15 [0.590]
14	2. 92-KFD5052502	0.64 [0.025]	6.84 [0.269]
15	2. 92-KFD5052501	0.64 [0.025]	10.92 [0.430]
16	2. 92-KFD50525-1181	0.64 [0.025]	30 [1.181]
17	2. 92-KFD50530	0.75 [0.030]	30 [1.181]
18	2. 92-KFD50543-590	1.10 [0.043]	15 [0.590]
19	2. 92-KFD50550-319	1.27 [0.050]	8.1 [0.319]
20	2. 92-KFD50550-314	1.27 [0.050]	8 [0.314]
21	2. 92-KFD50550-393	1.27 [0.050]	10 [0.393]

Electrical & Environmental Characteristics	
Impedance	50 Ω
Insulation Resistance	5000 MΩ
Operating Frequency	DC~40GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.15
Insertion Loss	≤0.05*Sqt(f_GHz)
Operating Temperature	- 55~+165℃
Material & Coat-Plating	
Inner Conductor	Beryllium Copper, Gold
Dielectric	PEI 1000
Body	Stainless Steel,Passivated
Coupling Nut	N/A

THIS DRAWING IS A CONTROLLED DOCUMENT

DWN

CHK

Suzhou Talent Microwave,Inc

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

2.92-KFD50550-314
2.92mm Female Flange Connector

MATEIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT

SIZE
A4

GAGE CODE
0T8L4

DRAWING NO

CUSTOMER DRAWING

SHEET1 OF 1

RVE 1