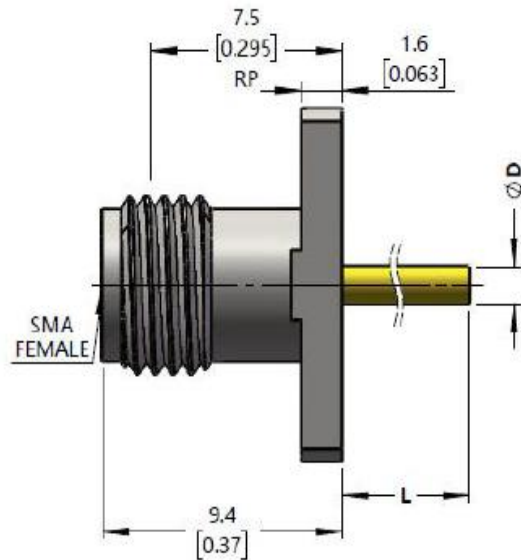


No.	Model	D(Diameter)	L(Length)
1	SMA-KFD30750-090	1.27 [0.050]	2.3 [0.090]
2	SMA-KFD30750-098	1.27 [0.050]	2.5 [0.098]
3	SMA-KFD30750-138	1.27 [0.050]	3.5 [0.138]
4	SMA-KFD30750-197	1.27 [0.050]	5.0 [0.197]

Electrical & Environmental Characteristics

Impedance	50 Ω
Insulation Resistance	5000 MΩ
Operating Frequency	DC~26.5GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.15
Insertion Loss	≤0.05* $\sqrt{f_GHz}$
Operating Temperature	- 55~+165℃

Material & Coat-Plating

Inner Conductor	Beryllium Copper, Gold
Dielectric	PTFE
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

APPLICATION SPEC

Product Model

SMA-KFD30750-138
SMA Female Flange Connector

SIZE
A4

GAGE CODE
0T8L4

DRAWING NO

MATERIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT

CUSTOMER DRAWING

SHEET1 OF 1

RVE 1