



No.	Model	D1(Diameter1)	D2(Diameter2)	L1(Length1)	L2(Length2)
1	2.4-KFD60604	1.67 [0.066]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	2.4-KFD60605	1.67 [0.066]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	2.4-KFD60606	2.00 [0.079]	0.60 [0.024]	6.35 [0.250]	1.27 [0.050]
4	2.4-KFD60612	2.00 [0.079]	0.60 [0.024]	5.1 [0.200]	1.9 [0.075]
5	2.4-KFD60635	2.00 [0.079]	0.60 [0.024]	3.5 [0.138]	3.4 [0.134]
6	2.4-KFD60640	2.00 [0.079]	0.60 [0.024]	4 [0.157]	2.9 [0.114]

**Electrical & Environmental Characteristics**

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

**Material & Coat-Plating**

Inner Conductor	Beryllium Copper, Gold
Dielectric	PEI 1000
Body	Stainless Steel, Passivated
Coupling Nut	NA

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Suzhou Talent Microwave, Inc		
		CHK			
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± ANGLES ±1°	APVD	Product Model		
		PRODUCT SPEC	2.4-KFD60635		
		APPLICATION SPEC	2.4mm Female Flange Connector		
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE OT8L4	DRAWING NO
CUSTOMER DRAWING					SHEET 1 OF 1
					RVE 1