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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

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No.	Model	D1(Diameter1)	D2(Diameter2)	L1(Length1)	L2(Length2)
1	2.4-KFD60104	1.67 [0.066]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	2.4-KFD60105	1.67 [0.066]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	2.4-KFD60106	2.00 [0.079]	0.60 [0.024]	6.35 [0.250]	1.27 [0.050]
4	2.4-KFD60112	2.00 [0.079]	0.60 [0.024]	5.1 [0.200]	1.9 [0.075]
5	2.4-KFD60135	2.00 [0.079]	0.60 [0.024]	3.5 [0.138]	3.4 [0.134]
6	2.4-KFD60140	2.00 [0.079]	0.60 [0.024]	4 [0.157]	2.9 [0.114]

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd ,Inc			
		CHK				
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED	APVD	Product Model 2.4-KFD60140 2.4mm Female Flange Connector			
	0 PLC ±0.25	PRODUCT SPEC				
	1 PLC ±0.15	APPLICATON SPEC				
	2 PLC ±0.12					
	3 PLC ±-					
	3 PLC ±-					
	ANGLES ±1°					
MATEIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE OT8L4	DRAWING NO	A
CUSTOMER DRAWING			SHEET1 OF 1 RVE 1			