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No.	Model	D(Diameter)	L(Length)
1	2.4-KFD50712	0.30 [0.012]	7 [0.276]
2	2.4-KFD5072501	0.64 [0.025]	6.83 [0.269]
3	2.4-KFD5072502	0.64 [0.025]	10 [0.394]
4	2.4-KFD50729	0.75 [0.029]	9 [0.354]
5	2.4-KFD50734	0.86 [0.034]	8.75 [0.344]
6	2.4-KFD50739	1.00 [0.039]	5.5 [0.216]
7	2.4-KFD50741	1.04 [0.041]	6.34 [0.250]
8	2.4-KFD5074102	1.04 [0.041]	8 [0.314]
9	2.4-KFD50747	1.20 [0.047]	3 [0.118]

B

B

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

A

Inner Conductor	Beryllium Copper, Gold
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DWN

CHK

Turpanic Co, Ltd ,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°

Product Model

2.4-KFD50741

2.4mm Female Flange Connector

APPLICATOR SPEC

SIZE
A4

GAGE CODE
0T8L4

DRAWING NO

MATERIAL

FINISH

WEIGHT

A