

C

C

| No. | Model | D(Diameter) | L(Length) |
|-----|----------------|--------------|--------------|
| 1 | 2.4-KFD51312 | 0.30 [0.012] | 7 [0.276] |
| 2 | 2.4-KFD5132501 | 0.64 [0.025] | 6.83 [0.269] |
| 3 | 2.4-KFD5132502 | 0.64 [0.025] | 10 [0.394] |
| 4 | 2.4-KFD51329 | 0.75 [0.029] | 9 [0.354] |
| 5 | 2.4-KFD51334 | 0.86 [0.034] | 8.75 [0.344] |
| 6 | 2.4-KFD51339 | 1.00 [0.039] | 5.5 [0.216] |
| 7 | 2.4-KFD51341 | 1.04 [0.041] | 6.34 [0.250] |
| 8 | 2.4-KFD5134102 | 1.04 [0.041] | 8 [0.314] |
| 9 | 2.4-KFD51347 | 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°

APVD
 PRODUCT SPEC

APPLICATIO
 N SPEC

Product Model

2.4-KFD5132501

2.4mm Female Flange Connector

SIZE
A4

GAGE CODE
0T8L4

DRAWING NO

MATEIAL

FINISH

WEIGHT

A