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No.	Model	D(Diameter)	L(Length)
1	1.85-KFD50109	0.23 [0.009]	7 [0.276]
2	1.85-KFD5011201	0.30 [0.012]	1.2 [0.047]
3	1.85-KFD5011202	0.30 [0.012]	2 [0.079]
4	1.85-KFD5012301	0.58 [0.023]	3.7 [0.145]
5	1.85-KFD5012302	0.58 [0.023]	5.85 [0.230]
6	1.85-KFD5012303	0.58 [0.023]	19.1 [0.752]
7	1.85-KFD50125	0.64 [0.025]	6 [0.236]
8	1.85-KFD50131	0.80 [0.031]	7 [0.276]

B

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Electrical & Environmental Characteristics	
Impedance	50 Ω
Insulation Resistance	5000 MΩ
Operating Frequency	DC~65GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.15
Insertion Loss	≤0.05* $\sqrt{f\_GHz}$
Operating Temperature	- 55~+165 °C

**Material & Coat-Plating**

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Inner Conductor	Beryllium Copper, Gold
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DWN

CHK

Turpanic Co, Ltd ,Inc

Unit	TOLERANCES UNLESS OTHERWISE SPECIFIED	APVD	Product Model
mm	0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1°	PRODUCT SPEC	<b>1.85-KFD5011201</b> <b>1.85mm Female Flange Connector</b>
		APPLICATO N SPEC	
		SIZE A4	GAGE CODE OT8L4
		WEIGHT	DRAWING NO
MATEIAL	FINISH		

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