

5	2.92-KFD50512-059	0.30	[0.012]	1.5	[0.059]
6	2.92-KFD50512-079	0.30	[0.012]	2	[0.079]
7	2.92-KFD50512	0.30	[0.012]	7	[0.276]
8	2.92-KFD50512-354	0.30	[0.012]	9	[0.354]
9	2.92-KFD50512-472	0.30	[0.012]	12	[0.472]
10	2.92-KFD50512-50	0.30	[0.012]	12.7	[0.500]
11	2.92-KFD50517-269	0.44	[0.017]	6.84	[0.269]
12	2.92-KFD50517-295	0.44	[0.017]	7.5	[0.295]
13	2.92-KFD50520-590	0.50	[0.020]	15	[0.590]
14	2.92-KFD5052502	0.64	[0.025]	6.84	[0.269]
15	2.92-KFD5052501	0.64	[0.025]	10.92	[0.430]
16	2.92-KFD50525-1181	0.64	[0.025]	30	[1.181]
17	2.92-KFD50530	0.75	[0.030]	30	[1.181]
18	2.92-KFD50543-590	1.10	[0.043]	15	[0.590]
19	2.92-KFD50550-319	1.27	[0.050]	8.1	[0.319]
20	2.92-KFD50550-314	1.27	[0.050]	8	[0.314]
21	2.92-KFD50550-393	1.27	[0.050]	10	[0.393]

Electrical & Environmental Characteristics	
Impedance	50 Ω
Insulation Resistance	5000 MΩ
Operating Frequency	DC~40GHz
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

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd ,Inc	
		CHK		
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	2.92-KFD50512-472 2.92mm Female Flange Connector	
		APPLICATIO N SPEC		
MATEIAL	FINISH	WEIGHT	SIZE A4	GAGE CODE OT8L4
			DRAWING NO	