



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
Dielectric	PEI 1000

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN CHK	Turpanic Co, Ltd ,Inc	
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED	APVD	Product Model	
	0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1°	PRODUCT SPEC	2.92-KHD50 2.92mm Female Connector	
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE OT8L4
			DRAWING NO	
CUSTOMER DRAWING				