



Electrical & Environmental Characteristics	
Impedance	50 Ω
Insulation Resistance	5000 MΩ
Operating Frequency	DC~33GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.15
Insertion Loss	≤0.05* $\sqrt{f_GHz}$
Operating Temperature	- 55~+165℃
Material & Coat-Plating	
Inner Conductor	Beryllium Copper, Gold
Dielectric	PEI 1000

			No.	Model	Pin Size Ød	B	
			1	3.5-KFD80609	0.23 [0.009]		
			2	3.5-KFD80620	0.51 [0.020]		
			3	3.5-KFD80636	0.91 [0.036]		
THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd, Inc				
		CHK					
Unit mm	TOLERANCES UNLESS APVD OTHERWISE SPECIFIED		Product Model 3.5-KFD80636 3.5mm Female Flange Connector				
	0 PLC ±0.25	PRODUCT SPEC					
	1 PLC ±0.15						
	2 PLC ±0.12						
	3 PLC ±-	APPLICATO N SPEC					
	3 PLC ±-						
ANGLES ±1°							
MATEIAL SEE TABLE		FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	A