



B	Electrical & Environmental Characteristics	
	Impedance	50 Ω
	Insulation Resistance	5000 MΩ
	Operating Frequency	DC~26.5GHz
	Dielectric Withstanding Voltage	1000V
	VSWR	≤1.15
	Insertion Loss	≤0.05* $\sqrt{f_GHz}$
	Operating Temperature	- 55~+165℃
Material & Coat-Plating		
A	Inner Conductor	Beryllium Copper, Gold
	Dielectric	PTFE

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd, Inc	
		CHK		
		APVD		
		PRODUCT SPEC		
		APPLICATION SPEC		
Unit mm		TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1°	Product Model SMA-KFD80336 SMA Female Flange Connector	
MATERIAL SEE TABLE		FINISH SEE TABLE	WEIGHT	CUSTOMER DRAWING
			SIZE A4	GAGE CODE 0T8L4
				DRAWING NO