



Electrical & Environmental Characteristics	
Impedance	50 Ω
Insulation Resistance	1000 MΩ
Operating Frequency	DC~40GHz
Dielectric Withstanding Voltage	750V
VSWR	≤1.2
Insertion Loss	≤0.05* $\sqrt{f_GHz}$
Operating Temperature	- 55~+165℃
Material & Coat-Plating	
Inner Conductor	Beryllium Copper, Gold
Dielectric	PTFE

No.	Model	Pin Size Ød
1	SSMA-KFD80809	0.23 [0.009]
2	SSMA-KFD80812	0.30 [0.012]
3	SSMA-KFD80815	0.38 [0.015]
4	SSMA-KFD80818	0.46 [0.018]
5	SSMA-KFD80820	0.51 [0.020]

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd ,Inc	
		CHK		
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ±- 3 PLC ±- ANGLES ±1°	APVD PRODUCT SPEC APPLICATO N SPEC	Product Model SSMA-KFD80815 SSMA Female Flange Connector	
MATEIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4
			DRAWING NO	