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<b>Electrical &amp; Environmental Characteristics</b>	
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℃
<b>Material &amp; Coat-Plating</b>	
Inner Conductor	Beryllium Copper, Gold
Dielectric	PTFE

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

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN CHK	Turpanic Co, Ltd ,Inc	
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 <b>SMA-KFD80809</b> <b>SMA Female Flange Connector</b>	
MATEIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4
			DRAWING NO	
CUSTOMER DRAWING				