



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	
Inner Conductor	Beryllium Copper, Gold
Dielectric	PTFE

		No.	Model	D(Diameter)	L(Length)
		1	SMA-KFD30650-090	1.27 [0.050]	2.3 [0.090]
		2	SMA-KFD30650-098	1.27 [0.050]	2.5 [0.098]
		3	SMA-KFD30650-138	1.27 [0.050]	3.5 [0.138]
		4	SMA-KFD30650-197	1.27 [0.050]	5.0 [0.197]
THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Turpanic Co, Ltd, Inc		
		CHK			
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED		Product Model SMA-KFD30650-138 SMA Female Flange Connector		
	0 PLC	±0.25			
	1 PLC	±0.15			
	2 PLC	±0.12			
	3 PLC	±-			
	3 PLC	±-			
	ANGLES ±1°				
		PRODUCT SPEC			
		APPLICATO N SPEC			
		SIZE A4	GAGE CODE OT8L4		DRAWING NO
MATEIAL SEE TABLE		FINISH SEE TABLE	WEIGHT		
CUSTOMER DRAWING					