



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	1000 MΩ
Operating Frequency	40GHz
Dielectric Withstanding Voltage	750 V
VSWR	1.20
Insertion Loss	0.05* $\sqrt{f_GHz}$
Operating Temperature	-55~+165°C

Material & Coat-Plating

Inner Conductor	Beryllium Copper, Gold
Dielectric	PTFE
Body	Stainless Steel, Passivated
Coupling Nut	N/A

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 Mode			
		PRODUCT SPEC	SSMA-KFD70706 SSMA Female Flange Connector			
		APPLICATION SPEC	SIZE	GAGE CODE	DRAWING NO	
MATERIAL SEE TABLE		FINISH SEE TABLE	A4	OT8L4		
		WEIGHT	CUSTOMER DRAWING			
			SCALE 4: SCALE 4: 1	SHEET1 OF 1	RVE 1	