

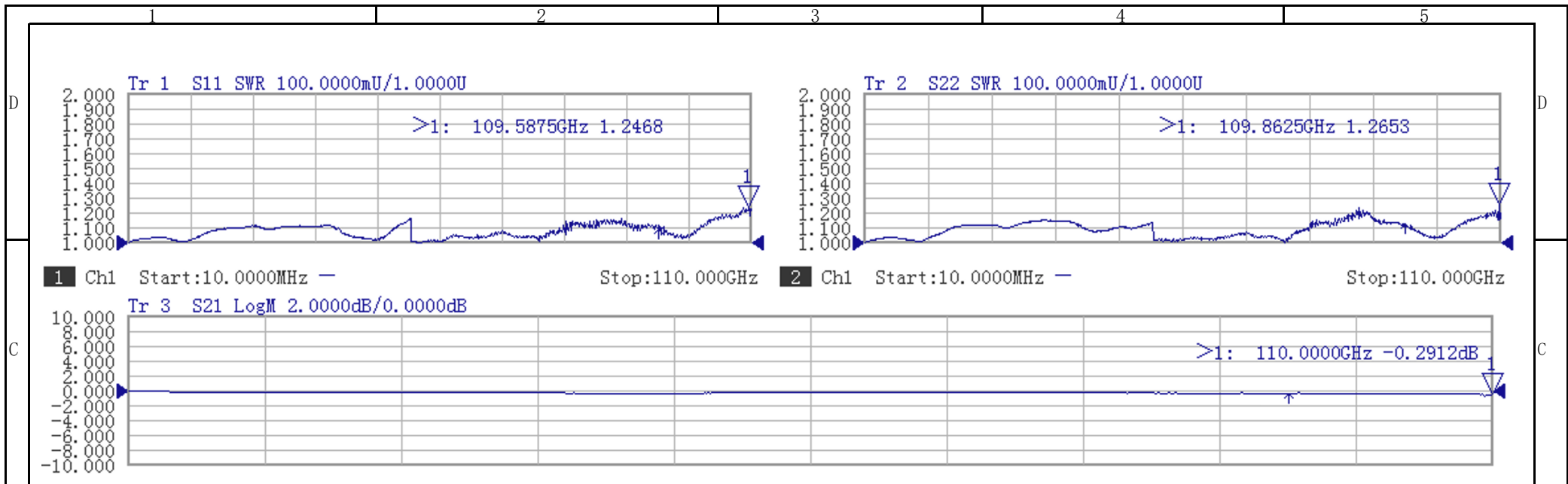
Electrical & Environmental Characteristics

Impedance	50 Ohm
Operating Frequency	110 GHz
Dielectric Withstanding Voltage	500V
VSWR	1.4:1 max
Insertion Loss	$0.05 * \sqrt{f_GHz}$
Operating Temperature	- 55~+165°C

Material & Coat-Plating

Inner Conductor	Beryllium copper, Gold Plated
Dielectric	PEI
Body	Stainless Steel, Passivated
Coupling Nut	Stainless Steel, Passivated

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Suzhou Talent Microwave, 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 Model		
		PRODUCT SPEC	1.0-KKG 1.0mm female to 1.0mm female straight adaptor		
		APPLICATION SPEC	SIZE A4	GAGE CODE 0T8L4	DRAWING NO
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT			
		CUSTOMER DRAWING		SCALE 4: 1	SHEET 1 OF 1
				RVE 1	



Electrical & Environmental Characteristics

Impedance	50 Ohm
Operating Frequency	110 GHz
Dielectric Withstanding Voltage	500V
VSWR	1.4:1 max
Insertion Loss	0.05* $\sqrt{f_GHz}$
Operating Temperature	- 55~+165°C

Material & Coat-Plating

Inner Conductor	Beryllium copper, Gold Plated
Dielectric	PEI
Body	Stainless Steel, Passivated
Coupling Nut	Stainless Steel, Passivated

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Suzhou Talent Microwave,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 Model		
		PRODUCT SPEC	1.0-KKG 1.0mm female to 1.0mm female straight adaptor		
		APPLICATION SPEC	SIZE A4	GAGE CODE 0T8L4	DRAWING NO
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	CUSTOMER DRAWING		
			SCALE 4: 1	SCALE 4: 1	SHEET1 OF 1 RVE 1