



Electrical & Environmental Characteristics

Impedance	50 Ohm
Operating Frequency	67 GHz
Mating cycles	>2000
VSWR	1.5:1Max
Insertion Loss	$<0.05 * \text{Sqrt}(f_GHz)$
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 1.0/1.85-KK 1.0mm female to 1.85mm female adaptor		
MATEIAL SEE TABLE	FINISH SEE TABLE	PRODUCT SPEC	APPLICATO N SPEC	SIZE A4	GAGE CODE 0T8L4
		WEIGHT	DRAWING NO		
		CUSTOMER DRAWING	SCALE 4: 1	SCALE 4: 1	SHEET1 OF 1
					RVE 1