



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	18 GHz
Dielectric Withstanding Voltage	1500 V
VSWR	1.1typ
Insertion Loss	0.05* $\sqrt{f_GHz}$
Operating Temperature	55~+165°C

Material & Coat-Plating

Inner Conductor	Beryllium Copper, Gold
Dielectric	PEI
Body	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 APC7-NJ APC7mm to N male adaptor				
		PRODUCT SPEC					
MATEIAL SEE TABLE	FINISH SEE TABLE	APPLICATO N SPEC					SIZE A4
		WEIGHT	CUSTOMER DRAWING	SCALE 4:	SCALE 4: 1	SHEET1 OF 1	RVE 1