



Electrical & Environmental Characteristics

Impedance	50 Ohm
Operating Frequency	67 GHz
Mating cycles	>2000
VSWR	1.5:1Max
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
CHK

Suzhou Talent Microwave, Inc

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 SPEC
APPLICATION SPEC

Product Model

1.0/1.85-JK
1.0mm male to 1.85mm female adaptor

MATERIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT

SIZE
A4

GAGE CODE
0T8L4

DRAWING NO

CUSTOMER DRAWING

SCALE 4: 1

SCALE 4: 1

SHEET 1 OF 1

RVE 1