



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 M Ω
Operating Frequency	DC~40GHz
Dielectric Withstanding Voltage	750V
VSWR	≤ 1.20
Insertion Loss	$\leq 0.1 * \text{SQRT}(F \text{ GHz}) \text{ dB}$
Operating Temperature	- 55~+125 $^{\circ}\text{C}$

Material & Coat-Plating

Inner Conductor	BE-CU, Gold Plated
Dielectric	PEI
Body	Plated&Passivation of stainless steel

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 \pm
3 PLC \pm
ANGLES $\pm 1^{\circ}$

APVD

PRODUCT SPEC

APPLICATION SPEC

Product Model

2.92/SMP-KKBG
2.92 Female to SMP Female adopt

SIZE

GAGE CODE

DRAWING NO

A4

0T8L4

CUSTOMER DRAWING

SHEET 1 OF 1

RVE 1

MATERIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT