



**Electrical & Environmental Characteristics**

Impedance	50 Ohm
Operating Frequency	DC-40 GHz
Connector	2.92mm Female
Insertion Loss	0.05* $\sqrt{f\_GHz}$
VSWR	1.20 Typ
Interface	MIL-STD-348A
Operating Temperature	-40~+165°C

**Material & Coat-Plating**

Contact	BeCu C17300 GOLD PLATE
Housing	SUS303
Bead	PTEF
Item	MATERIAL & FINISH

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Suzhou Talent Microwave, Inc			
		CHK				
Unit	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC $\pm 0.25$ 1 PLC $\pm 0.15$ 2 PLC $\pm 0.12$ 3 PLC $\pm$ 3 PLC $\pm$ ANGLES $\pm 1^\circ$	APVD	2.92-KFDEL25 2.92mm FEMALE END LAUNCH CONNECTOR			
mm		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL	FINISH	WEIGHT	SIZE	GAGE CODE	DRAWING NO	
SEE TABLE	SEE TABLE		A4	OT8L4		
CUSTOMER DRAWING			SCALE 4:	SCALE 4: 1	SHEET 1 OF 1	RVE 1