



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 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	2.92-KFDEL23 2.92mm FEMALE END LAUNCH CONNECTOR			
		PRODUCT SPEC				
MATERIAL SEE TABLE	FINISH SEE TABLE	APPLICATION SPEC				
		WEIGHT				
		CUSTOMER DRAWING	SCALE 4: 1	SCALE 4: 1	SHEET 1 OF 1	RVE 1