



TalentMW

**Electrical & Environmental Characteristics**

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC~40 GHz
Dielectric Withstanding Voltage	1000 Vrms
VSWR	≤1.20:1
Insertion Loss	≤0.4 dB
Operating Temperature	-55~+165℃

**Material & Coat-Plating**

Inner Conductor	Beryllium Copper, Gold
Dielectric	PEI
Outer Conductor	Stainless Steel,
Mounting Lug	NA

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 Mode  <b>TL-29FD1351F09E</b> <b>2.92mm Female Straight Connector</b> <b>For PCB</b>		
		PRODUCT SPEC			
		APPLICATION SPEC			
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO
		CUSTOMER DRAWING	SCALE 4: 1		SHEET1 OF 1 RVE 1