



### 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

THIS DRAWING IS A CONTROLLED DOCUMENT

DWN  
CHK

Turpanic Co, Ltd ,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

Product Mode

TUR-29FD1351F09

**2.92mm Female Straight Connector  
For PCB**

APPLICATO  
N SPEC

SIZE GAGE CODE