



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-40GHz
Dielectric Withstanding Voltage	500V
VSWR	≤1.2
Insertion Loss	≤0.05* $\sqrt{f_GHz}$
Operating Temperature	- 55~+165 °C

Material & Coat-Plating

Inner Conductor	BeCu C17300 GOLD PLATE
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 APPLICATO N SPEC	Product Model TUR-29FD1351F09ESP PRING PIN	
			SIZE A4	GAGE CODE 0T8L4 DRAWING NO
MATEIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	CUSTOMER DRAWING	

SCALE 4: SCALE 4: 1 SHEET1 OF 1 RVE 1