



Electrical & Environmental Characteristics	
Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	27 GHz
Dielectric Withstanding Voltage	500 V
VSWR	1.15 typ
Insertion Loss	0.05* $\sqrt{f_GHz}$
Operating Temperature	-45~+125℃
Material & Coat-Plating	
Inner Conductor	Beryllium copper, Gold
Dielectric	PEI1000&PTFE

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN		
		CHK	Turpanic Co, Ltd, Inc	
Unit	TOLERANCES UNLESS OTHERWISE SPECIFIED	APVD	Product Mode	
mm	0 PLC ±0.25			
	1 PLC ±0.15			
	2 PLC ±0.12	PRODUCT SPEC	3.5/SMA-KJG	
	3 PLC ±		3.5 Female to SMA Male Straight Adaptor	
	3 PLC ±			
	ANGLES ±1°	APPLICATION SPEC		
		SIZE	GAGE CODE	DRAWING NO