



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°C

Material & Coat-Plating

Inner Conductor	Beryllium copper, Gold
Dielectric	PEI1000&PTFE

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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 ±
 ANGLES ±1°

APVD

PRODUCT SPEC

APPLICATION SPEC

Product Mode

3.5/SMA-KKG
3.5 Female to SMA Female Straight Adaptor

SIZE

GAGE CODE

DRAWING NO