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NOTES:

1.ELECTRICAL:

- 1.1 IMPEDANCE: 50Ω
- 1.2 INSULATION RESISTANCE:5000M Ω
- 1.3 FREQUENCY RANGE: DC-18 GHz
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL
- 1.5 VSWR: ≤1.15:1 (MAX)
- 1.6 INSERTION LOSS: 0.19 dB (MAX)

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2.ENVIRONMENTAL:

- 2.1 TEMPERATURE RANGE: -55° to +165°

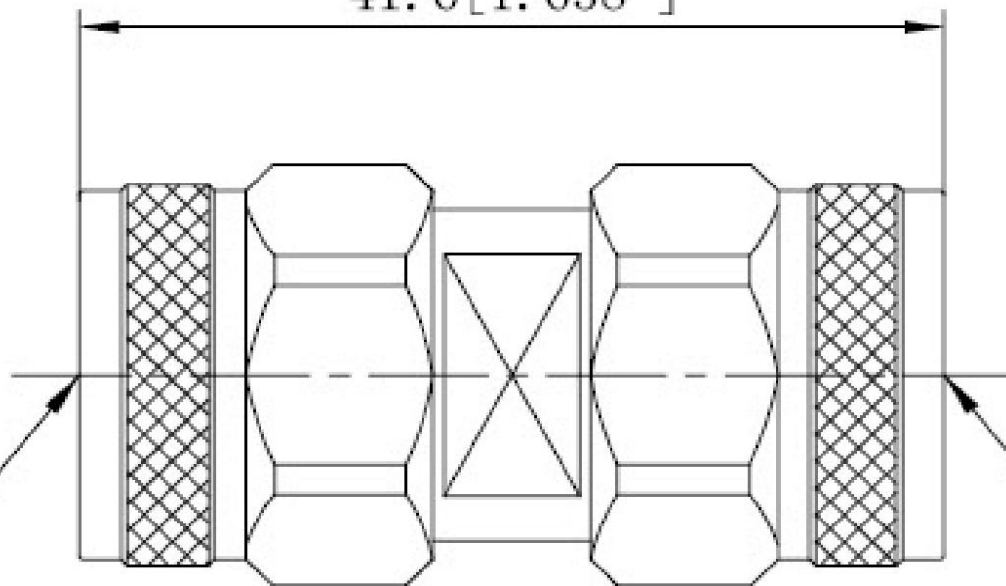
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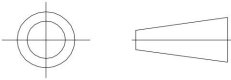
3.MATERIAL AND FINISH:

- 3.1 INNER CONDUCTOR MATERIAL: BERYLLIUM BRONZE GOLD PLATING
- 3.2 EXTERNAL CONDUCTOR MATERIAL: STAINLESS STEEL PASSIVATION
- 3.3 LNSULATOR: PEI

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Male



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Male

THIS DRAWING IS A CONTROLLED DOCUMENT		21/10/2021	 Shenzhen xinqiyuan Technology Co., Ltd.						
		CHK							
DIMENSIONSMM		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME						
		0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 ANGLES ±1°	APVD	N Male TO N Male RF Coaxial Adapter					
			APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO			
MATERIAL SEE TABLE		FINISH SEE TABLE	---	A4	01021	XQY-N-JJGD			
			WEIGHT	CUSTOMER DRAWNG		SCALE	SHEET	OF	RVE
			---			2:1	1	1	1

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