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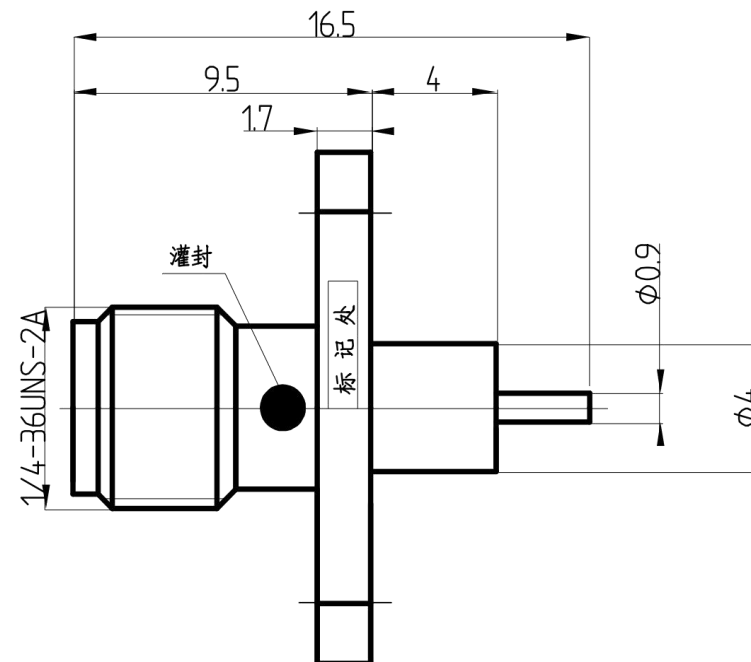
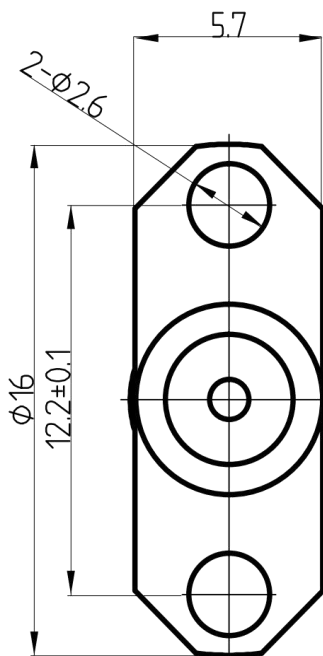
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RELEASED FOR PUBUCATION

LOC	DIST	REVISIONS				
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NOTES:

1.ELECTRICAL:

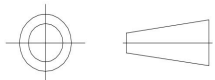
- 1.1 IMPEDANCE: 50Ω
- 1.2 INSULATION RESISTANCE: $\geq 5000M \Omega$
- 1.3 FREQUENCY RANGE: DC-6 GHz
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL
- 1.5 CENTER CONTACT RESISTANCE: $\leq 3M\Omega$
OUTER CONTACT RESISTANCE: $\leq 2M\Omega$
- 1.6 VSWR: $\leq 1.20:1$ (MAX)

2.ENVIRONMENTAL:

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

3.MATERIAL AND FINISH:

- 3.1 INNER CONDUCTOR MATERIAL:
BERYLLIUM BRONZE GOLD PLATING
- 3.2 EXTERNAL CONDUCTOR MATERIAL:
BRASS GOLD PLATING
- 3.3 INSULATOR: PTFE

THIS DRAWING IS A CONTROLLED DOCUMENT		19/6/2024	 Shenzhen xinqiyuan Technology Co., Ltd.					
		CHK						
DIMENSIONSMM	TOLERANCES UNLESS OTHERWIE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 ANGLES ±1° 	APVD	NAME SMA Female RF Coaxial Connector Printed circuit board					
APPLICATION SPEC ---		SIZE A4					CAGE CODE 01021	DRAWING NO XQY-SMA-KFD1011TT
WEIGHT ---								
MATERIAL SEE TABLE		FINISH SEE TABLE	CUSTOMER DRAWNG			SCALE 2:1	SHEET 1	OF 1

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