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RELEASED FOR PUBUCATION

LOC

DIST

REVISIONS

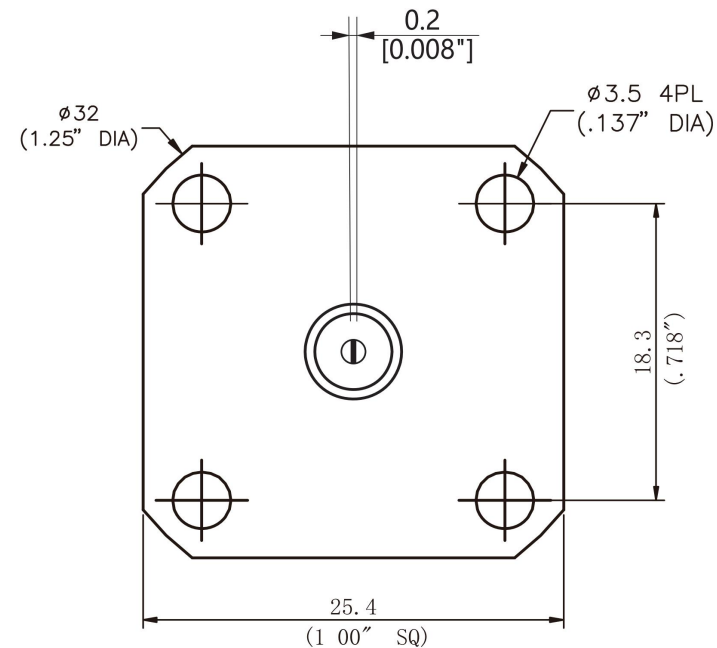
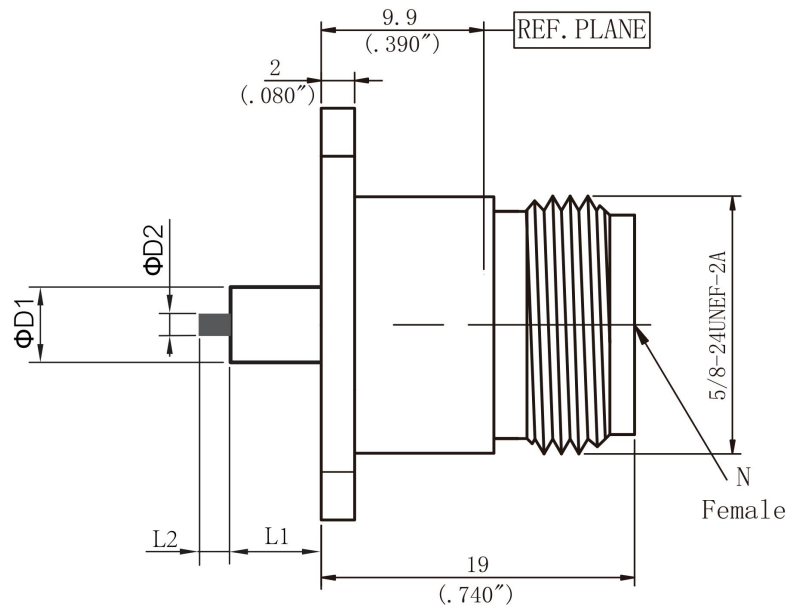
P

LTR

DATE

DWN

APVD

0.2
[0.008"]

NOTES:

1.ELECTRICAL:

- 1.1 IMPEDANCE: 50Ω
- 1.2 INSULATION RESISTANCE: $\geq 5000M\Omega$
- 1.3 FREQUENCY RANGE: DC-18 GHz
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL
- 1.5 VSWR: $\leq 1.15:1$
- 1.6 INSERTION LOSS: 0.20dB (MAX)

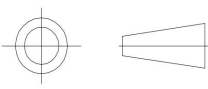
2.ENVIRONMENTAL:

- 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: STAINLESS STEEL PASSIVATED
- 3.3 INSULATOR: PTFE

MODEL	ØD1	ØD2	L1	L2
QY-NTFP0713F10-M	4.1mm/0.161"	1.27mm/0.050"	4.0mm/0.157"	1.5mm/0.059"
Accept custom sizes and styles				

THIS DRAWING IS A CONTROLLED DOCUMENT		21/10/2021	 Qiyuan microwave technology(Shenzhen) Co., Ltd.		
		CHK			
DIMENSIONSMM		APVD	NAME N Female RF Coaxial Connector Dielectric through		
		APPLICATION SPEC			
		WEIGHT	SIZE A4	CAGE CODE 01021	DRAWING NO QY-NTFP0713F10-M

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