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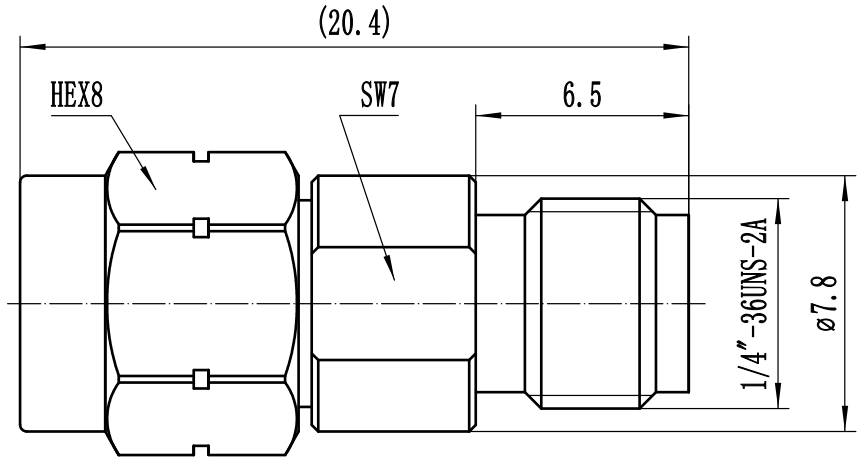
REV	DESCRIPTION OF REVISION	TRL NO.	BY	DATE	APPROVED
A	Initial Release	———	T.Shihua	07/03/2022	07/03/2022

1 Electrical
1.1 Impedance: 50Ω
1.2 Frequency: DC～30GHz
1.3 VSWR: 1.25:1
1.4 Insertion Loss: 0.3dB max

2 Mechanical&Environmental
2.1 Temperature range -45℃～+125℃
2.2 Durability(matings) ＞500
2.3 RoHs Compliant Yes

3 Material&Finish
3.1 Pin contact: Beryllium-Copper, gold plated
3.2 Body: Stainless Steel, Passivated
3.3 Insulators: PEI

4 Interface Standards
4.1 3.5 MIL-STD-348A



Notes:
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN:	T.Shihua 09/05/2022
ENGINEER:	C.Tao 09/05/2022
APPROVED:	W.Qiang 09/05/2022
TOLERANCES UNLESS OTHERWISE SPEFICIED	
X	±0.50
.X	±0.20
.XX	±0.10
ANGLES	±1°

TITLE
RF Coaxial Connector
3.5 Male to 3.5 Female

PART NO: 3.5-JKG-F

www.rf-connector-china.com

DIMENSION IN MILLIMETERS (mm)

SIZE:	SCALE:	SHEET:	REV:
A4	4.5:1	1/1	VA