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REV	DESCRIPTION OF REVISION	TRL NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Shihua	25/02/2022	25/02/2022

1 Electrical

- 1.1 Impedance: 50Ω
- 1.2 Frequency: DC~40GHz
- 1.3 VSWR: 1.35:1
- 1.4 Insertion Loss: 0.3dB max

2 Mechanical&Environmental

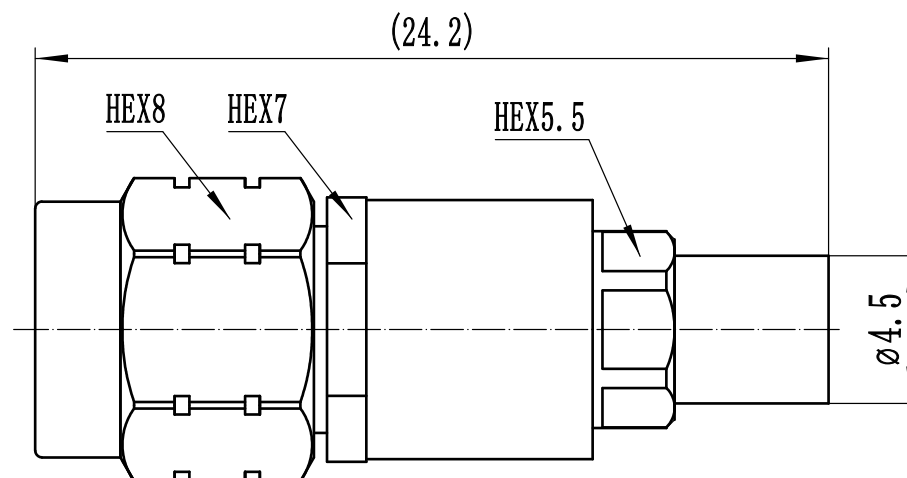
- 2.1 Temperature range $-45^{\circ}\text{C}\sim+125^{\circ}\text{C}$
- 2.2 Durability(matings) >500
- 2.3 RoHs Compliant Yes

3 Material&Finish

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

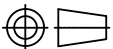
4 Interface Standards

- 4.1 2.92 MIL-STD-348A
- 4.2 SSMP 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 01/03/2022	TITLE RF Coaxial Connector 2.92 Male to SSMP Male	 www.rf-connector-china.com			
ENGINEER: C. Tao 01/03/2022					
APPROVED: W. Qiang 01/03/2022		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 .X ± 0.20 .XX ± 0.10 ANGLES $\pm 1^{\circ}$	PART NO: 2.92/SSMP-JJG-F	SIZE: A4	SCALE: 4.5:1	SHEET: 1/1	REV: VA