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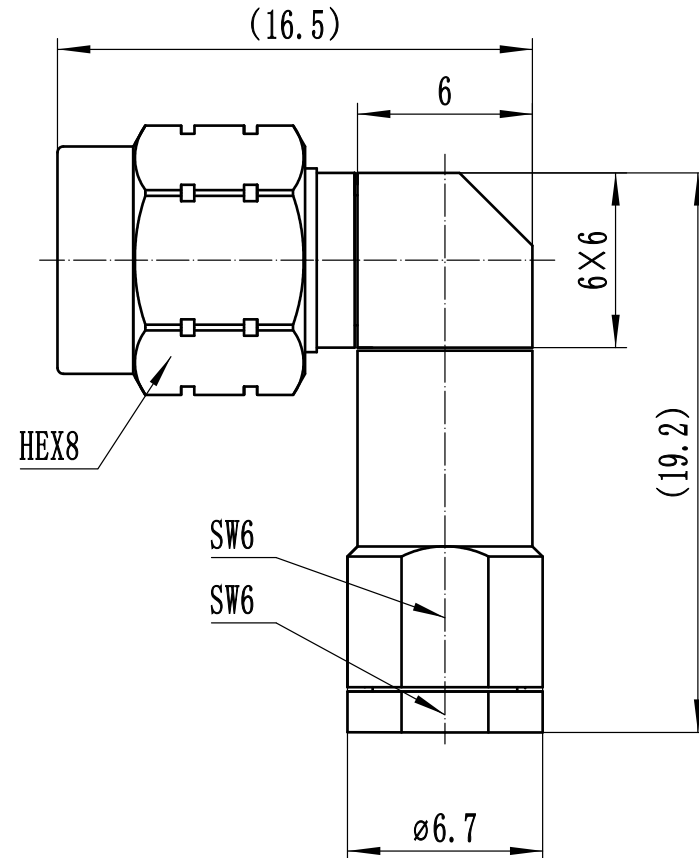
REV	DESCRIPTION OF REVISION	TRL NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Shihua	17/02/2022	17/02/2022

1 Electrical

- 1.1 Impedance: $50\ \Omega$
- 1.2 Frequency: DC~40GHz
- 1.3 VSWR: ≤ 1.40
- 1.4 Insulation resistance: $\geq 5000M\ \Omega$
- 1.5 Dielectric strength: 1000V
- 1.6 Contact resistance
 - Center contact $\leq 3.0M\ \Omega$
 - Outer contact $\leq 2.0M\ \Omega$

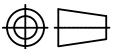
2 Materials&Finish

- 2.1 Inner Contact: Beryllium-Copper, Gold plated
- 2.2 Outer Contact: Stainless steel, Passivated
- 2.3 Insulators: PEI



Notes:

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

DRAWN: T. Shihua 17/02/2022	TITLE RF Coaxial Connector	 www.rf-connector-china.com			
ENGINEER: C. Tao 17/02/2022					
APPROVED: W. Qiang 17/02/2022					
TOLERANCES UNLESS OTHERWISE SPECIFIED	2.92 Right-angle plug for Gore3507 cable	 DIMENSION IN MILLIMETERS (mm)			
X ±0.50	PART NO: 2.92-JW3507G	SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: VA
.X ±0.20					
.XX ±0.10					
ANGLES ±1°					