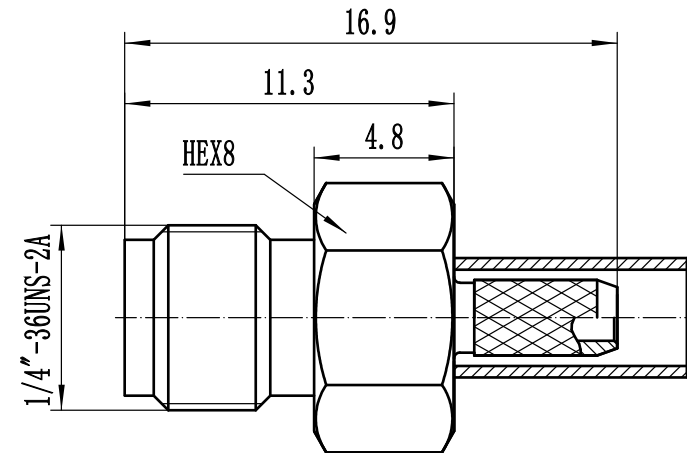
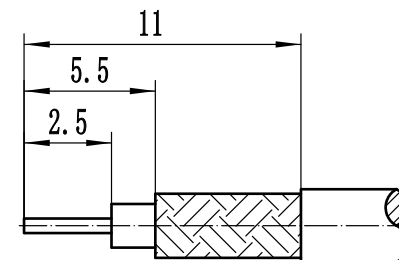


This document contains proprietary information and such information may not be disclosed to others for any purposes,
not used for sales/marketing/procurement purposes without written permission

REV	DESCRIPTION OF REVISION	TRL NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Shihua	12/04/2022	12/04/2022



Recommended cable stripping dimensions



1 Electrical

- 1.1 Impedance: $50\ \Omega$
- 1.2 Frequency: DC~6GHz
- 1.3 VSWR: ≤ 1.25
- 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: Brass, Gold plated
- 2.3 Insulators: PTFE

Notes:

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

DRAWN: T. Shihua 12/04/2022		TITLE RF Coaxial Connector SMA Female For RG316 Cable		 www.rf-connector-china.com			
ENGINEER: C. Tao 12/04/2022				 DIMENSION IN MILLIMETERS (mm)			
APPROVED: W. Qiang 12/04/2022							
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°		PART NO: SMA-K3YA		SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: VA