

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

- 1

Electrical

1.1 Impedance: 50 Ω

1.2 Frequency: DC~50 GHz

1.3 VSWR: ≤1.25

1.4 Insulation resistance: ≥5000MΩ

1.5 Dielectric strength: 1000V

1.6 Center contact ≤ 3.0mΩ

1.7 Outer contact ≤ 2.0mΩ
- 2

Environmental&Mechanical

2.1 Temperature range: -55℃~+125℃

2.2 RoHs Compliant

2.3 Durability: >500 cycles
- 3

Materials&Finish

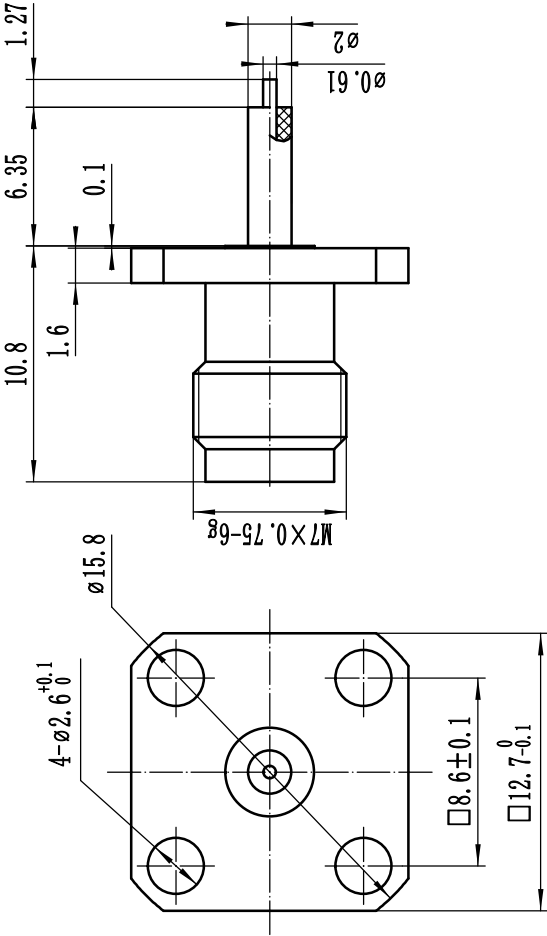
3.1 Body: Stainless Steel, Passivated

3.2 Insulator: PEI&PTFE

3.3 Contact Pin: Beryllium-Copper, Gold plated

- Notes:
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME

2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY



DRAWN: T. Shihua 22/10/2022		TITLE	
ENGINEER: C. Tao 22/10/2022		RF Coaxial Connector	
APPROVED: W. Qiang 22/10/2022		2.4 Female Connector 4 Holes Flange Terminal	
TOLERANCES UNLESS OTHERWISE SPECIFIED		DIMENSION IN MILLIMETERS (mm)	
X ±0.50		SIZE: A4	
.X ±0.20		SCALE: 3:1	
.XX ±0.10		SHEET: 1/1	
ANGLES ±1°		REV: VA	
PART NO: 2.4-KFD135G		www.rf-connector-china.com	

