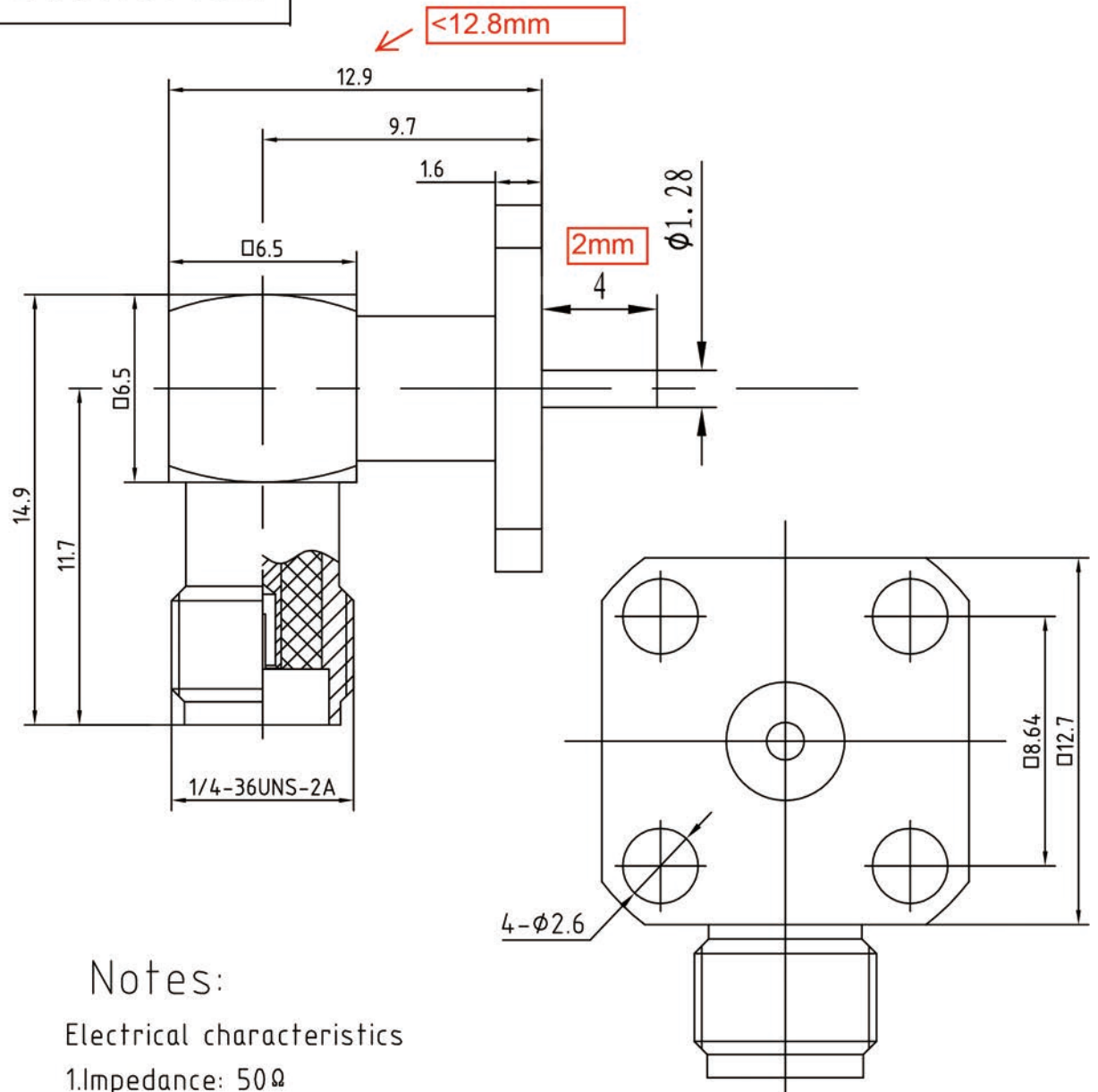


TRL101024E



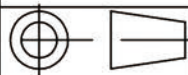
Notes:

Electrical characteristics

1. Impedance: 50Ω
2. Working voltage: $\leq 335\text{V}$
3. Insulation resistance: $\geq 5000\text{M}\Omega$
4. Dielectric strength: 1000V
5. Contact resistance: Center contact $\leq 3\text{M}\Omega$
Outer contact $\leq 2.5\text{M}\Omega$

Material&Finish

- Inner Contact: gold plated over Beryllium-copper.
- Outer Contact: gold plated over brass.
- Insulators: Teflon



Scale

1:1

Name Date

Designed Michael Tang 17-Aug-11

Checked Jason Cai 17-Aug-11

Approved Teresa 17-Aug-11

SMA-KWFD15
RF Coaxial Connector

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE mm, TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
.X± .15 ±1°
.XX± .05
.XXX±



www.rf-connector-china.com