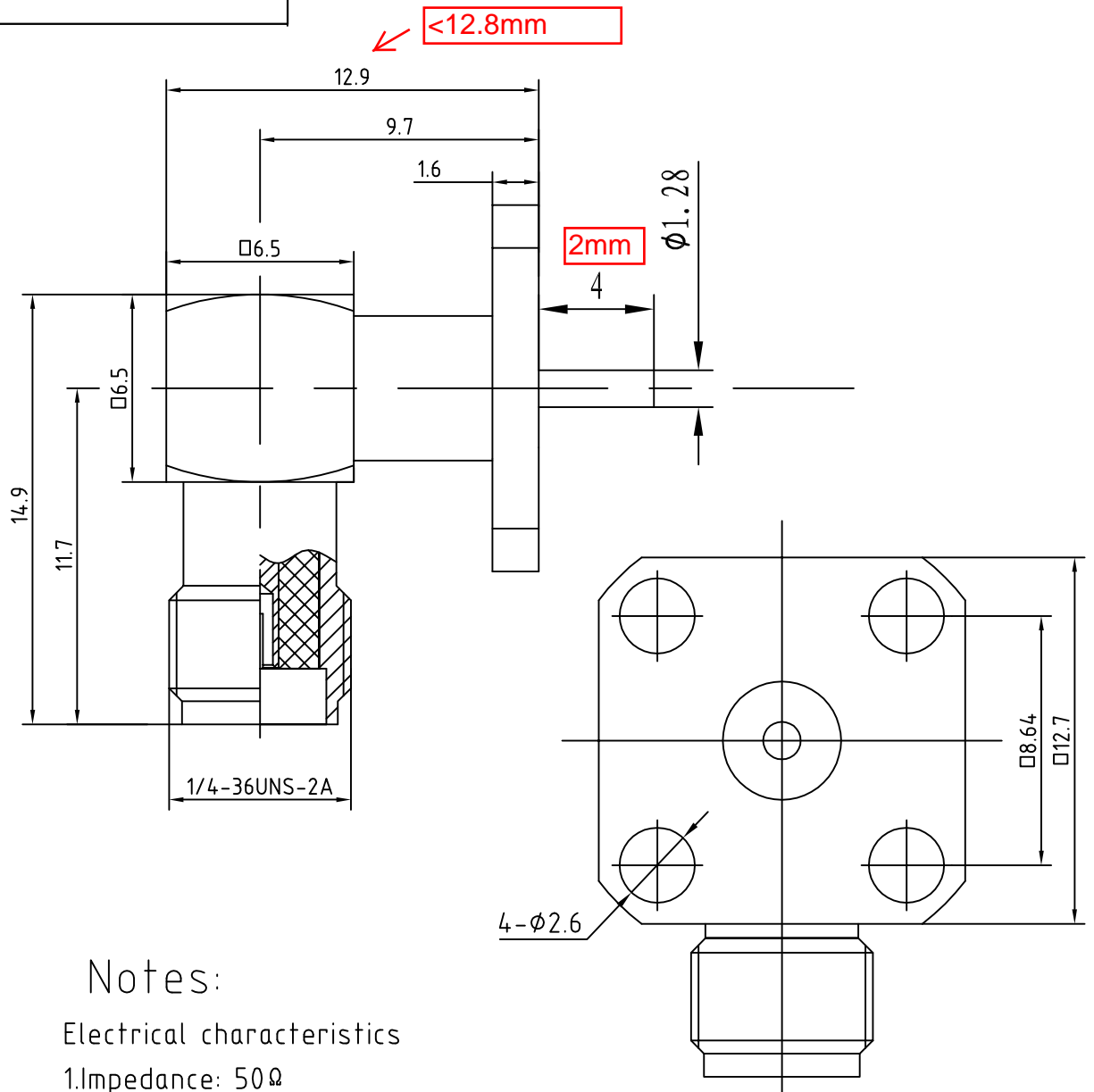


TRL101024E



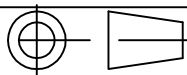
Notes:

Electrical characteristics

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

Material&Finish

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



D

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±

Xi'an T-RELY ELECTRONICS CO., LTD.