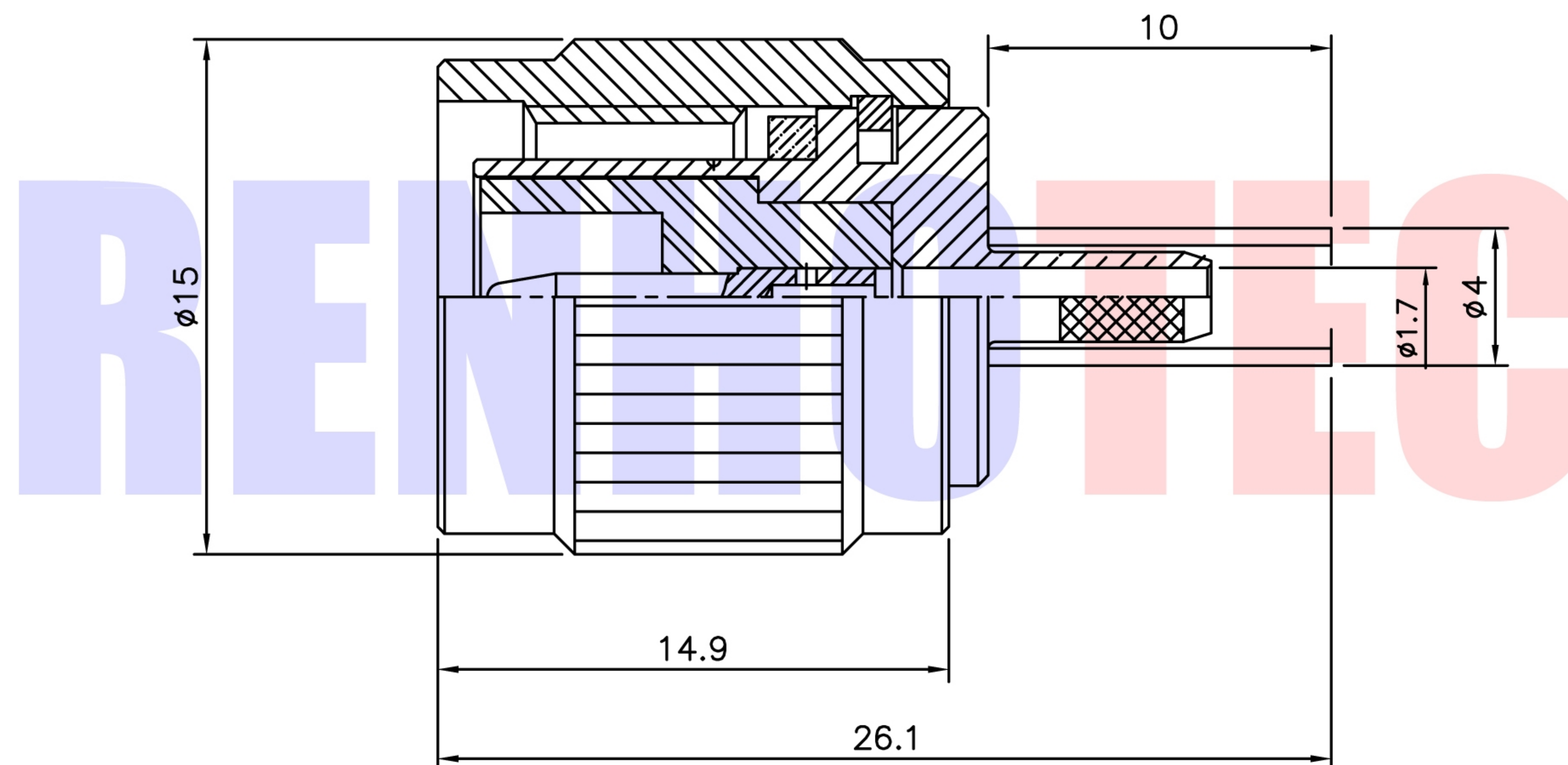




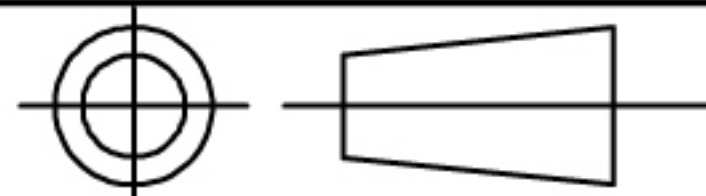
# SPECIFICATIONS

1. Impedance : 50Ω
2. Frequency range : DC~4.0GHz
3. Contact current : DC 3.5A max.
4. Voltage rating : 250Vrms
5. Contact resistance : Center contacts : 2.0mΩ  
Outer contacts : 0.2mΩ
6. Insulation resistance : 5,000MΩmin.
7. Temperature Range : -65°C ~ +165°C
8. V.S.W.R : ≤1.25

|             |                   |          |          |           |
|-------------|-------------------|----------|----------|-----------|
| Product NO. | Renhotec-615-0201 |          |          |           |
| REV         | DESCRIPTION       | DWN      | DATE     | APPROVEN  |
| A           | First issue       | Mr. Wang | 2017/3/7 | John kine |



| Connector parts | Materials      | Finish        |
|-----------------|----------------|---------------|
| Coupling Cap    | Brass          | Nickel Plated |
| Body            | Brass          | Nickel Plated |
| Center contact  | Brass          | Gold Plated   |
| Ferrule         | Brass          | Nickel Plated |
| Insulator       | PTFE           | -             |
| Gasket          | Silicon rubber | -             |

|              |          |           |                                                                                       |                                                                                                            |                          |
|--------------|----------|-----------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|--------------------------|
| NOTE:        |          | Tolerance | 0-6 ±0.10<br>6-30 ±0.20<br>30-120 ±0.30<br>Angular ±2°                                |  <b>RENHOTE GROUP</b> |                          |
| DRAWN        |          |           |                                                                                       |                                                                                                            |                          |
| Zelin. Zhang | 2017/3/7 | View      |  | Name: TNC Straight Plug for Cable RG316                                                                    |                          |
| CHECKED      |          | UNIT      | MM                                                                                    | SIZE A                                                                                                     | Product NO. RHT-615-0201 |
| APPROVALS    |          | SCALE     | 1:1                                                                                   | DateTime                                                                                                   | CAD FILE                 |
| John Kine    | 2017/3/7 |           |                                                                                       | 2017/3/7                                                                                                   | D/company drawings/BD    |
|              |          |           |                                                                                       | SHEET: 1 OF 1                                                                                              |                          |