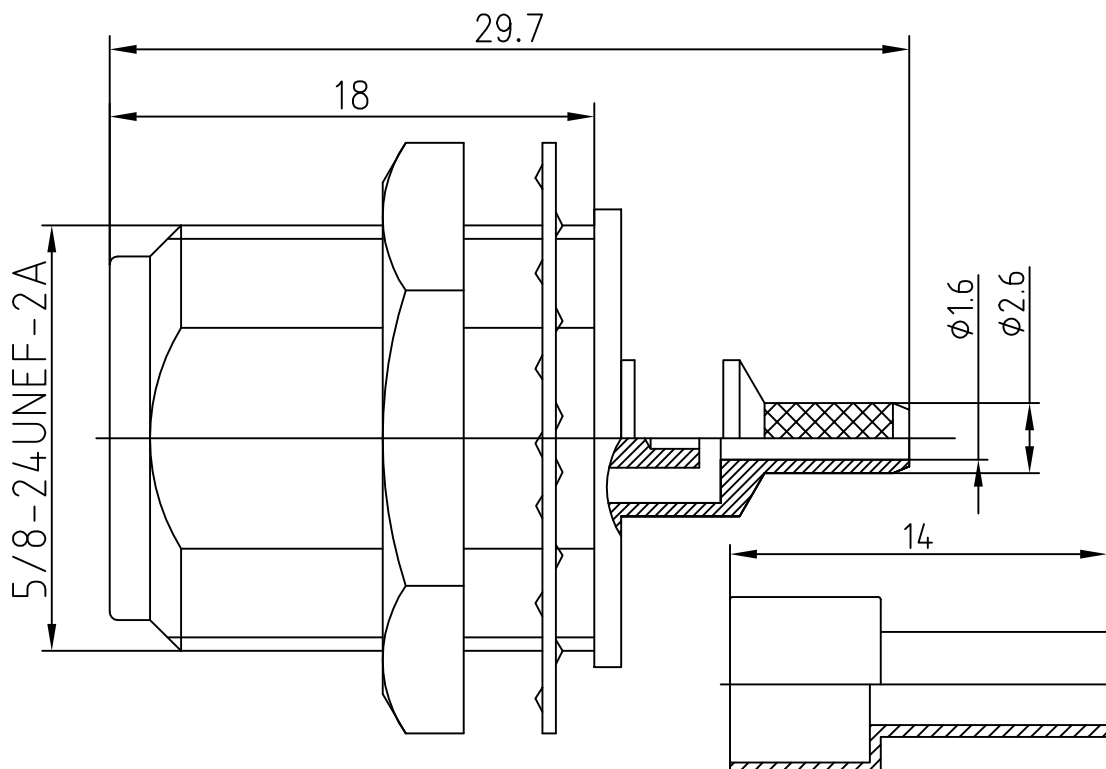


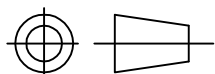


1 Electrical

- 1.1 Impedance: 50Ω
- 1.2 Frequency: DC-3GHz
- 1.3 VSWR ≤ 1.3
- 1.4 Insulation resistance: $\geq 5000M\Omega$
- 1.5 Dielectric strength: 1500V
- 1.6 Contact resistance
 - Center contact $\leq 1M\Omega$
 - Outer contact $\leq 0.2M\Omega$

2 Materials&Finish

- 2.1 Inner Contact: Bronze, gold plated
- 2.2 Outer Contact: Brass, Nickel plated
- 2.3 Insulators: PTFE



Scale

1:1

N-KY3CY

N female B/H Conn
for RG316 (CPS)

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE mm, TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES

.X $\pm$.15 $\pm 1^\circ$
.XX $\pm$.05
.XXX $\pm$

No		Name	Date
1	Designed	Michael	14-Mar-09
2	Checked	Jason	14-Mar-09
3	Approved	Teresa	14-Mar-09

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