

A

A

B

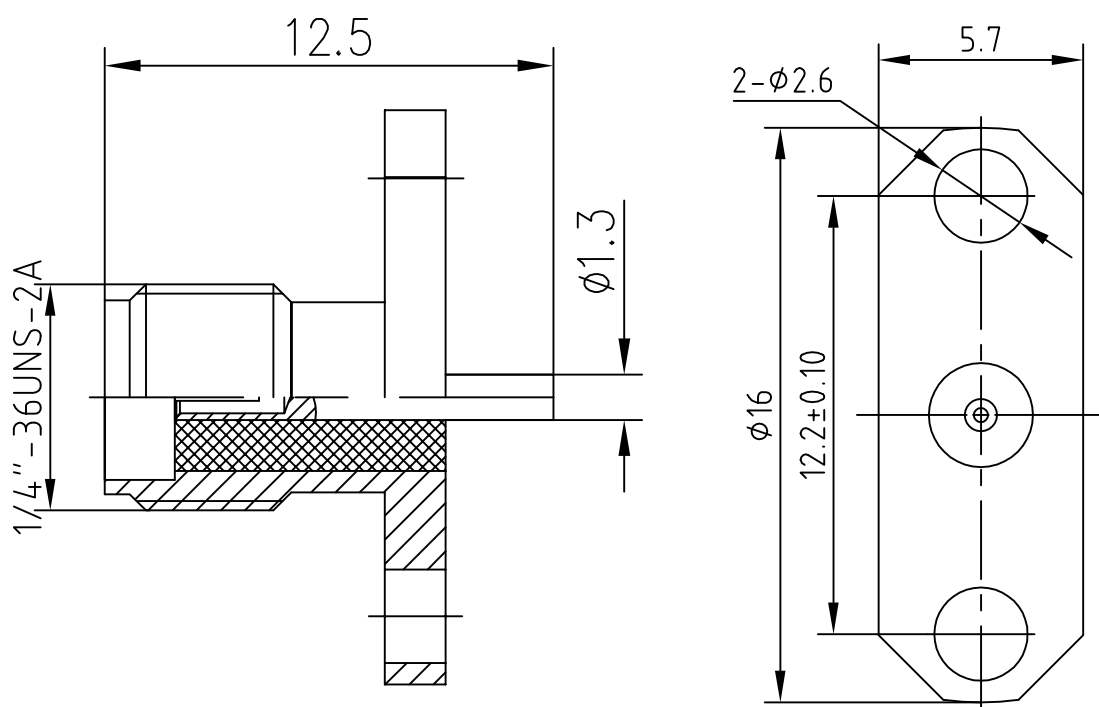
B

C

C

D

D

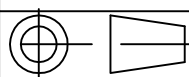


1 Electrical

- 1.1 Impedance: 50Ω
- 1.2 Frequency: 0~12.4GHz
- 1.3 Working voltage: $\leq 335V$
- 1.4 Insulation resistance: $\geq 5000M\Omega$
- 1.5 Dielectric strength: 1000V
- 1.6 Contact resistance: Center contact $\leq 3M\Omega$
Outer contact $\leq 2.5M\Omega$

2 Material&Finish

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



Scale

1:1

Name

Date

Designed

Mike Du

12-Oct-12

Checked

Jason Cai

12-Oct-12

Approved

Rita Guo

12-Oct-12

SMA-KFD
RF Coaxial Connector

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

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

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