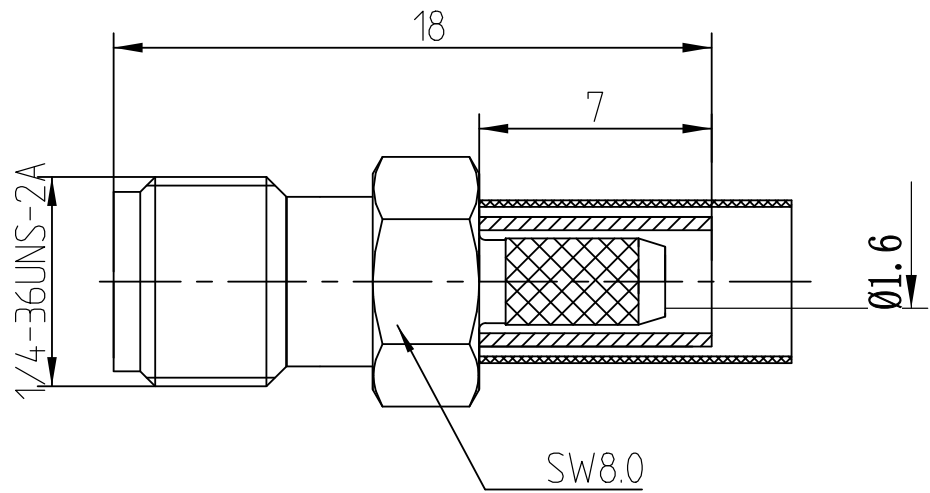


TRL120718

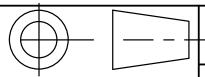


1 Electrical

- 1.Impedance:  $50 \Omega$
- 2.Frequency: DC~6GHz
- 3.Working voltage:  $\leq 335V$
- 4.Insulation resistance:  $\geq 5000M \Omega$
- 5.Dielectric strength: 1000V
- 6.Contact contact resistance  $\leq 3M \Omega$
- 7..Outer contact resistance  $\leq 2.5M \Omega$

2 Material&Finish

- 1. Inner Contact: Beryllium copper,gold plated
- 2. Outer Contact: Brass, gold plated
- 3 .Insulators: Teflon



Scale

1:1

Name

Date

Designed

Tomson

18-Jul-12

Checked

Jason

18-Jul-12

Approved

Teresa

18-Jul-12

SMA-K3  
SMA female connector  
for RG316 cable

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

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