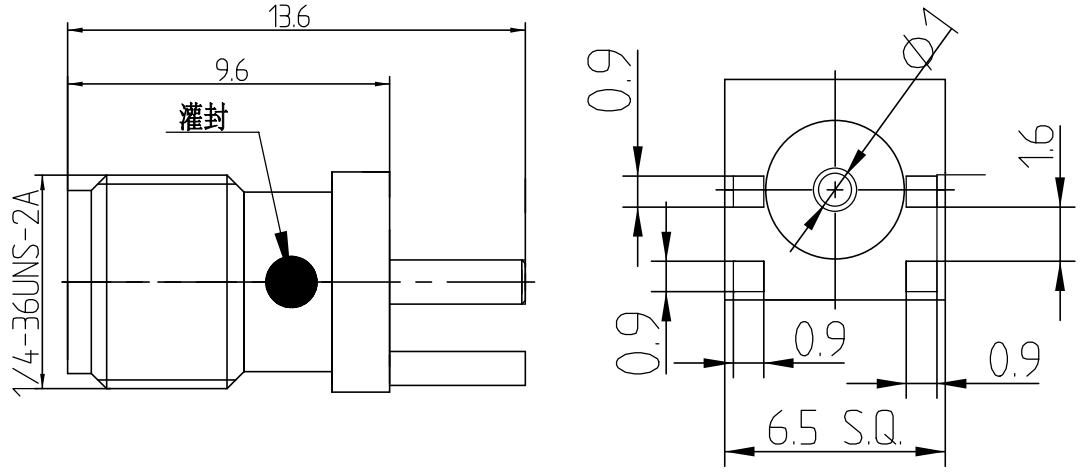


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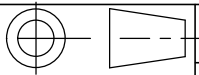


1 Electrical Data

- 1.1 Impedance: 50 Ω
- 1.2 Working voltage: 335V(rms)
- 1.3 Frequency Range: 0-6GHz
- 1.4 Insulation resistance: 5000MΩ min
- 1.5 Dielectric strength: 1000V
- 1.6 Center contact resistance: 3MΩ max
- 1.7 Outer contact resistance: 2.5MΩ max
- 1.8 VSWR: 1.2:1

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 Michael Tang 17-Aug-10

Checked Jason Cai 17-Aug-10

Approved Teresa 17-Aug-10

SMA-KHDC3  
 SMA Female for PCB  
 Edge

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

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