

### 负温度系数(NTC)热敏电阻器

### Negative Temperature Coefficient (NTC) Thermistor

#### CWF精密型NTC温度传感器系列 CWF Precision NTC Temperature Sensor Series

##### ● 应用范围 Applications

应用于储能，汽车、医疗、电动工具、家用电器，通讯信息，工业自动化等场合的温度测量与控制。  
Used for temperature measurement and control in applications such as energy storage, automotive, medical, power tools, household appliances, communication systems, industrial automation, etc.

核心测温元件通过UL,CQC,TUV认证及AEC-Q200检测  
The temperature-sensing component has obtained certifications from UL, CQC, TUV and has passed AEC-Q200 testing



江苏省高新技术产品  
High-tech product in Jiangsu Province

##### ● 特点

- 采用全新工艺、产品性能稳定，可长期工作
- 电阻值和B值精度高、一致性好、可互换
- 灵敏度高、反应迅速
- 具有良好的绝缘密封性和抗机械碰撞、抗折弯能力、可靠性高

##### ● Features

- Utilizing Advanced Manufacturing Processes, the Product Demonstrates Stable Performance and is Capable of Long-Term Operation.
- High Resistance and B-Value Accuracy, Excellent Consistency, and Interchangeability.
- High Sensitivity and Rapid Response.
- Excellent Insulation and Sealing Properties, Resistance to Mechanical Impact and Bending, High Reliability.

##### ● 安规认证 Certifications

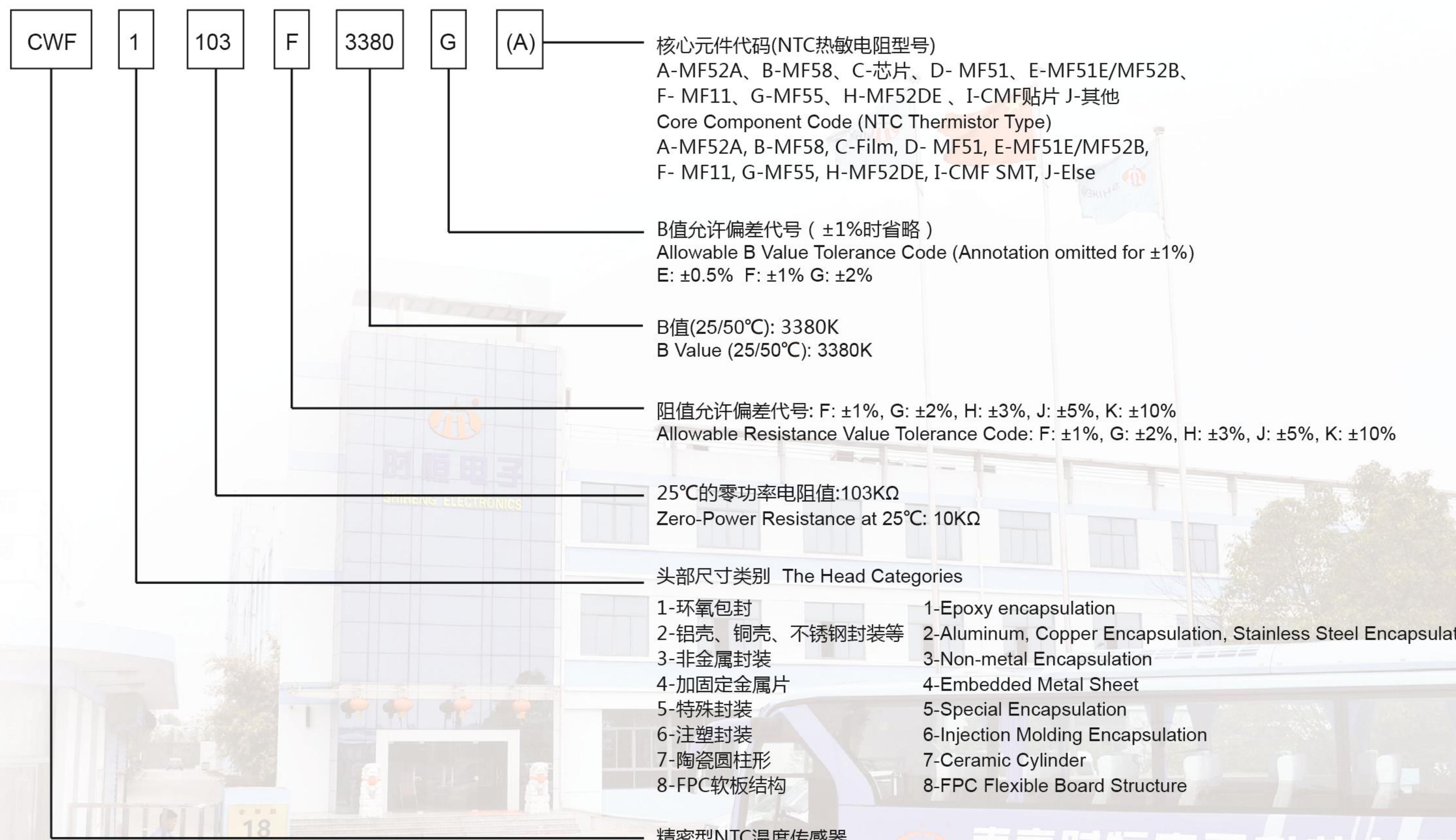


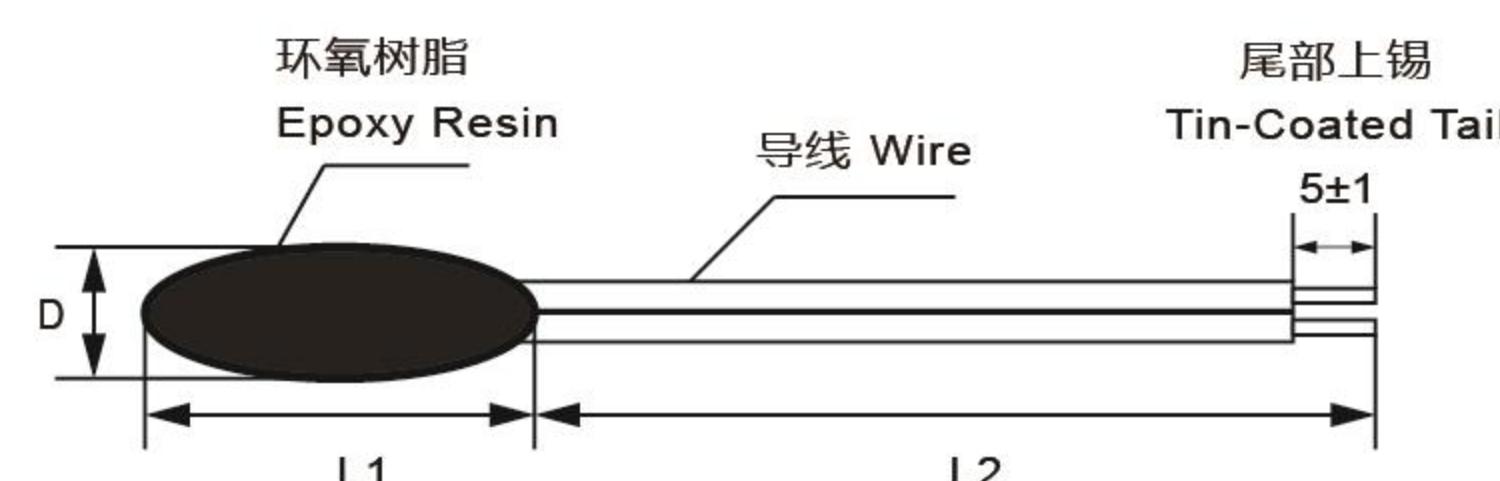
UL1434认证  
UL1434 Certification  
(File# E240991)



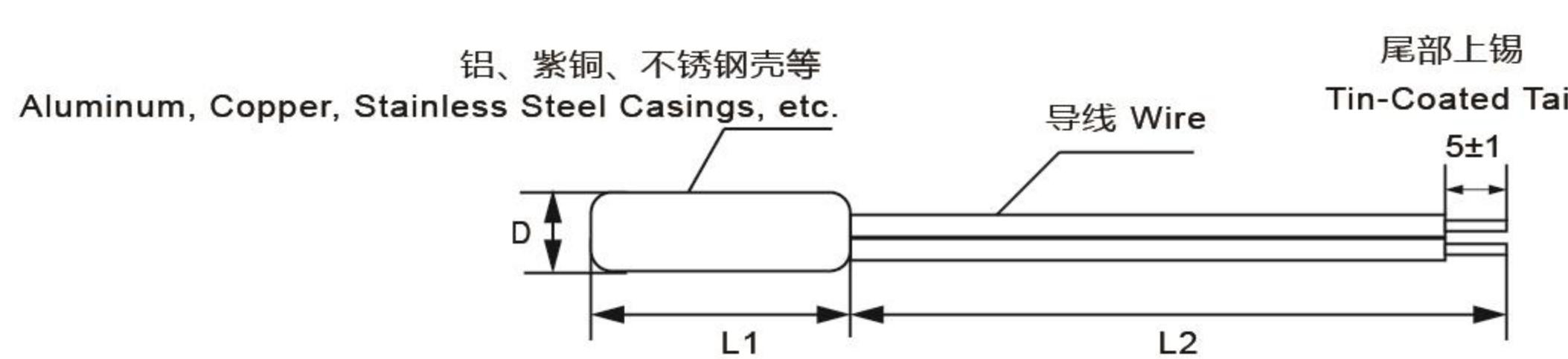
CQC 认证  
CQC Certification  
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##### ● 产品标志说明 Marking Instruction

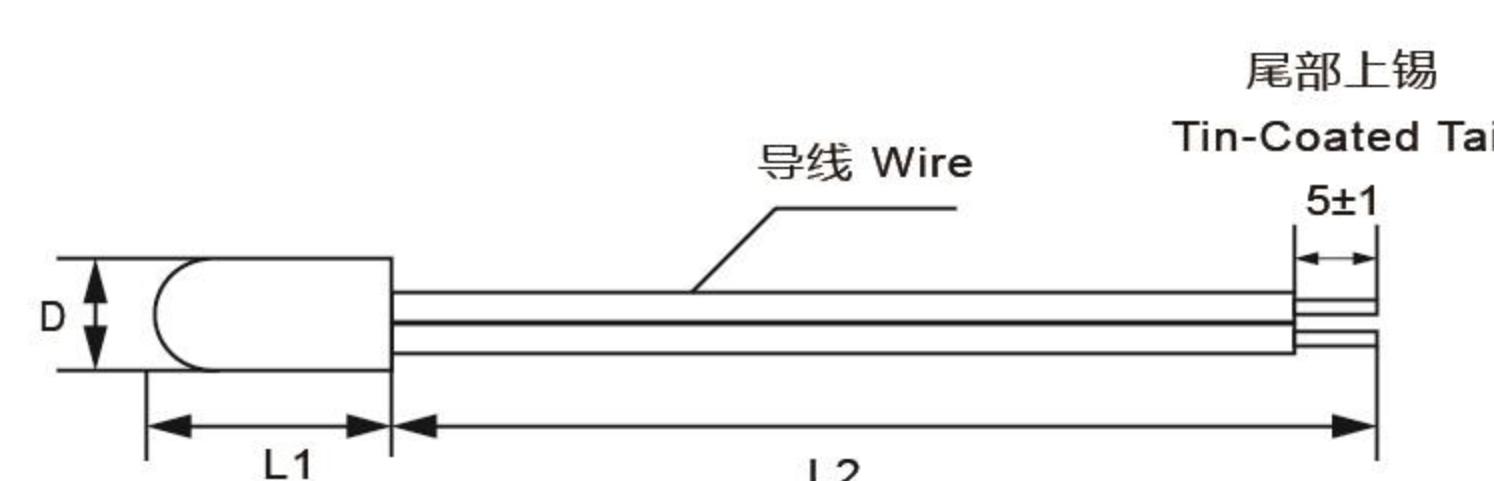


**CWF精密型NTC温度传感器系列**
**CWF Precision NTC Temperature Sensor Series**
**CWF1 环氧封装**
**CWF1 Epoxy encapsulation**


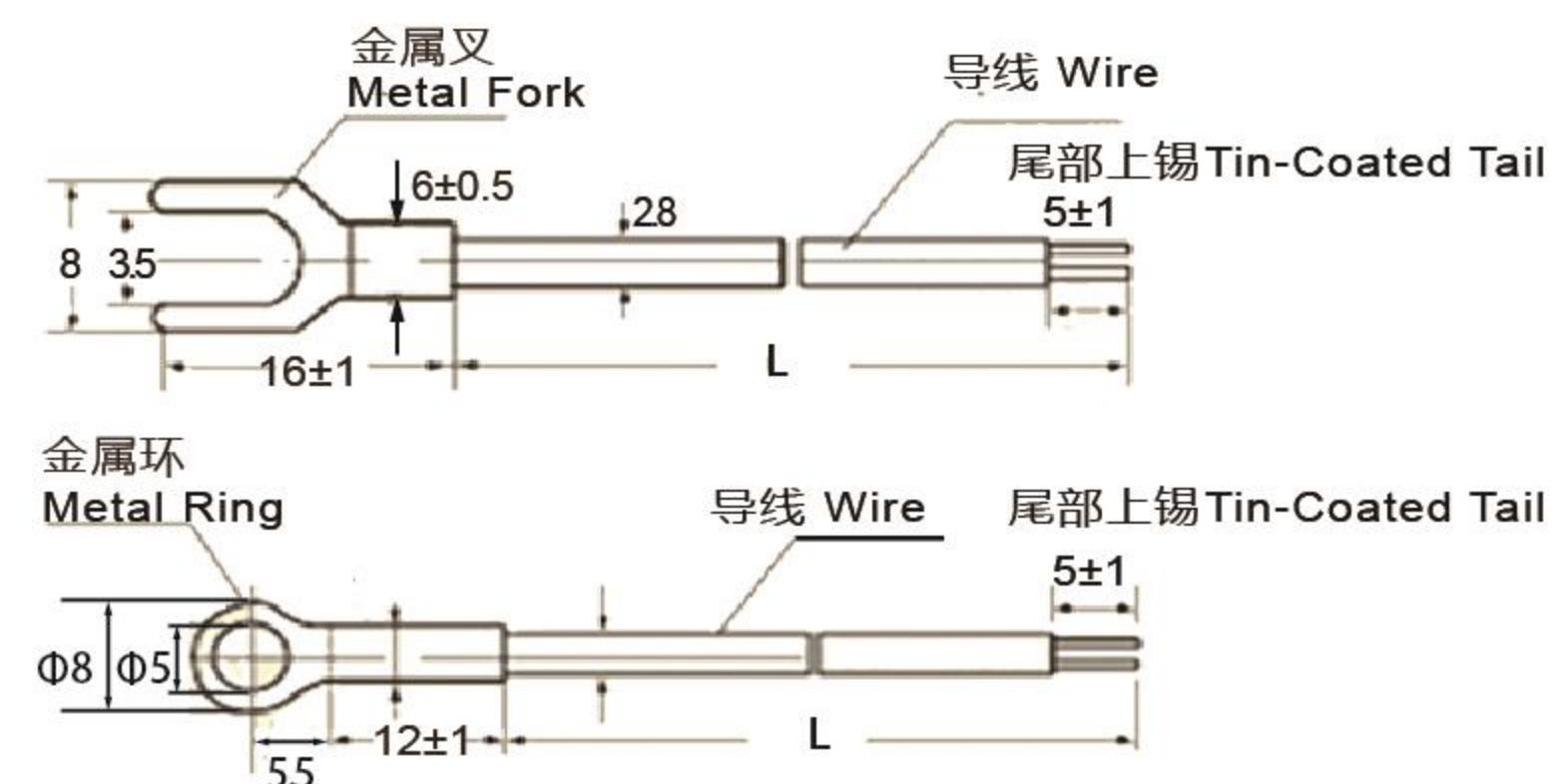
D L1 L2 用户确定 To be determined by the user

**CWF2 铝壳、铜壳、不锈钢壳封装**
**CWF2 Aluminum, Copper, Stainless Steel Encapsulation**


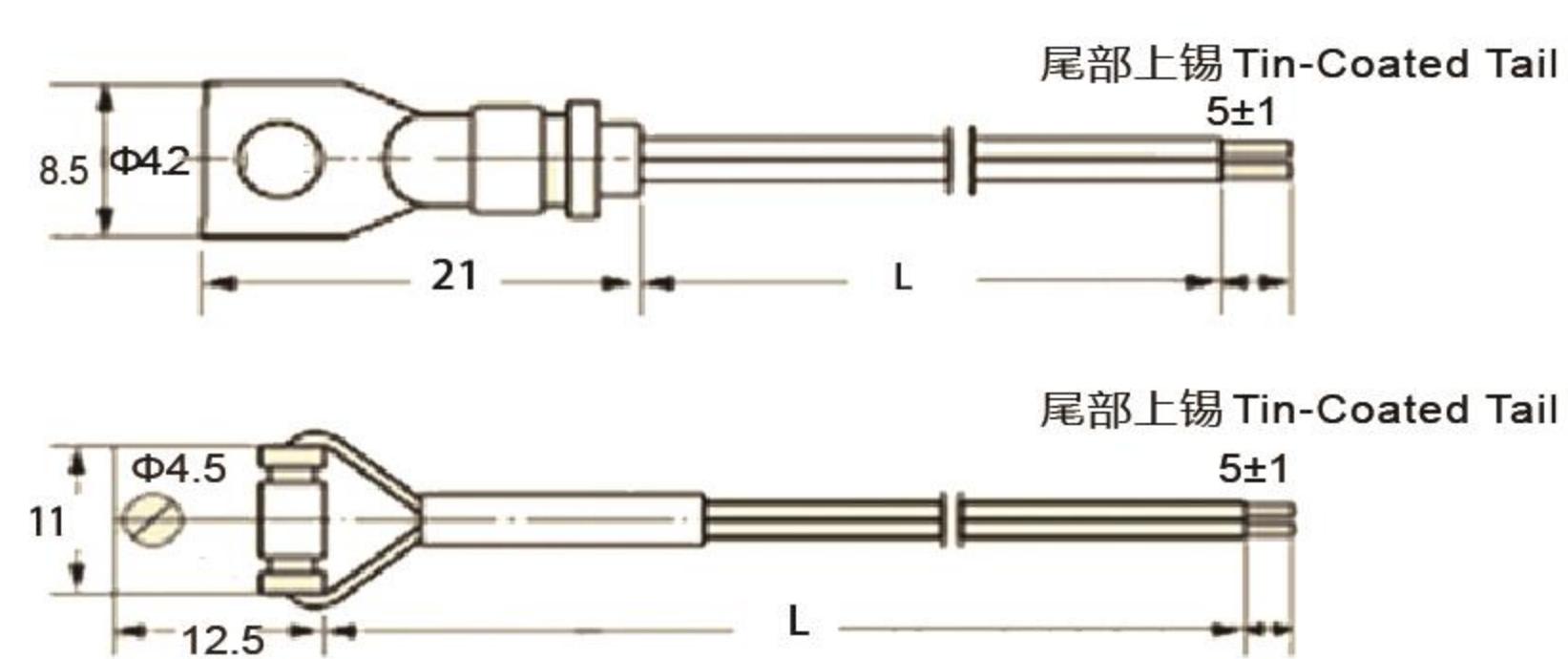
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**CWF3 非金属封装**
**CWF3 Non-metal Encapsulation**


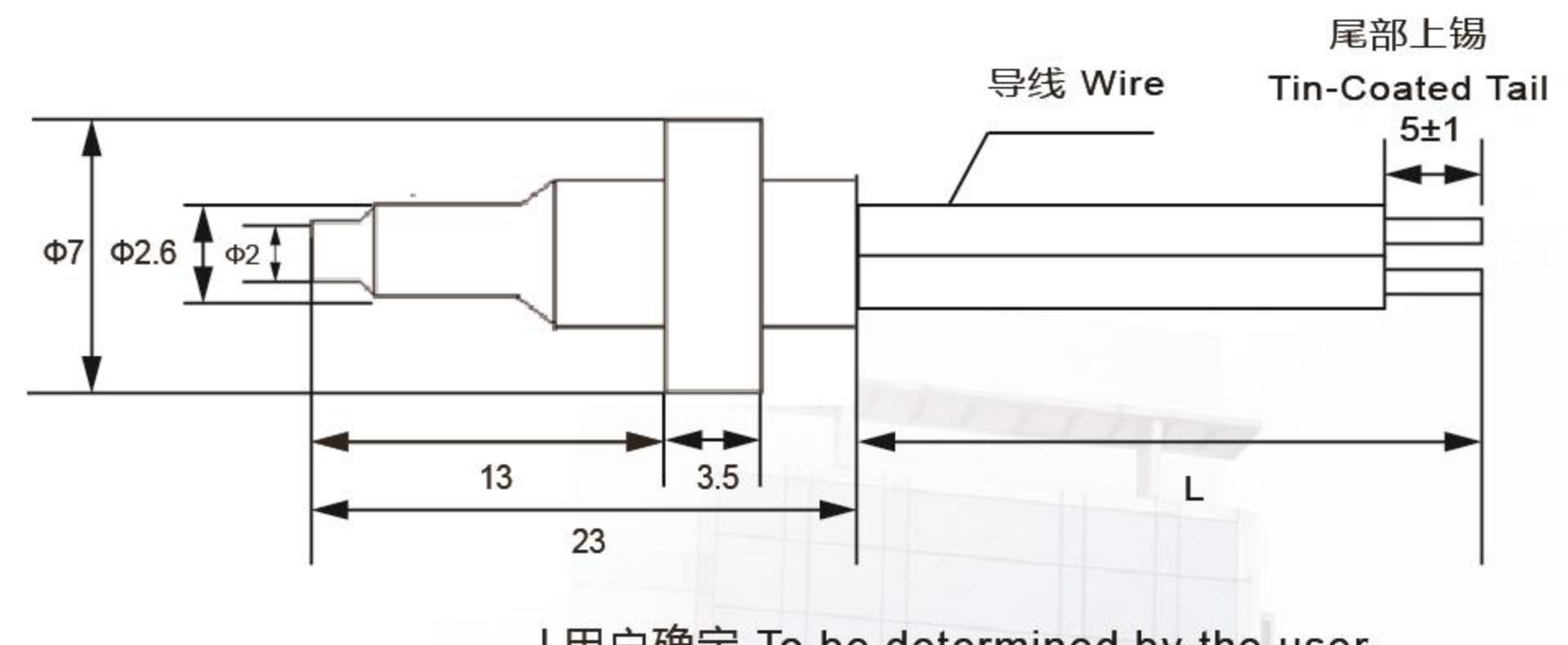
D L1 L2 用户确定 To be determined by the user

**CWF4 加固定金属片**
**CWF4 Embedded Metal Sheet**


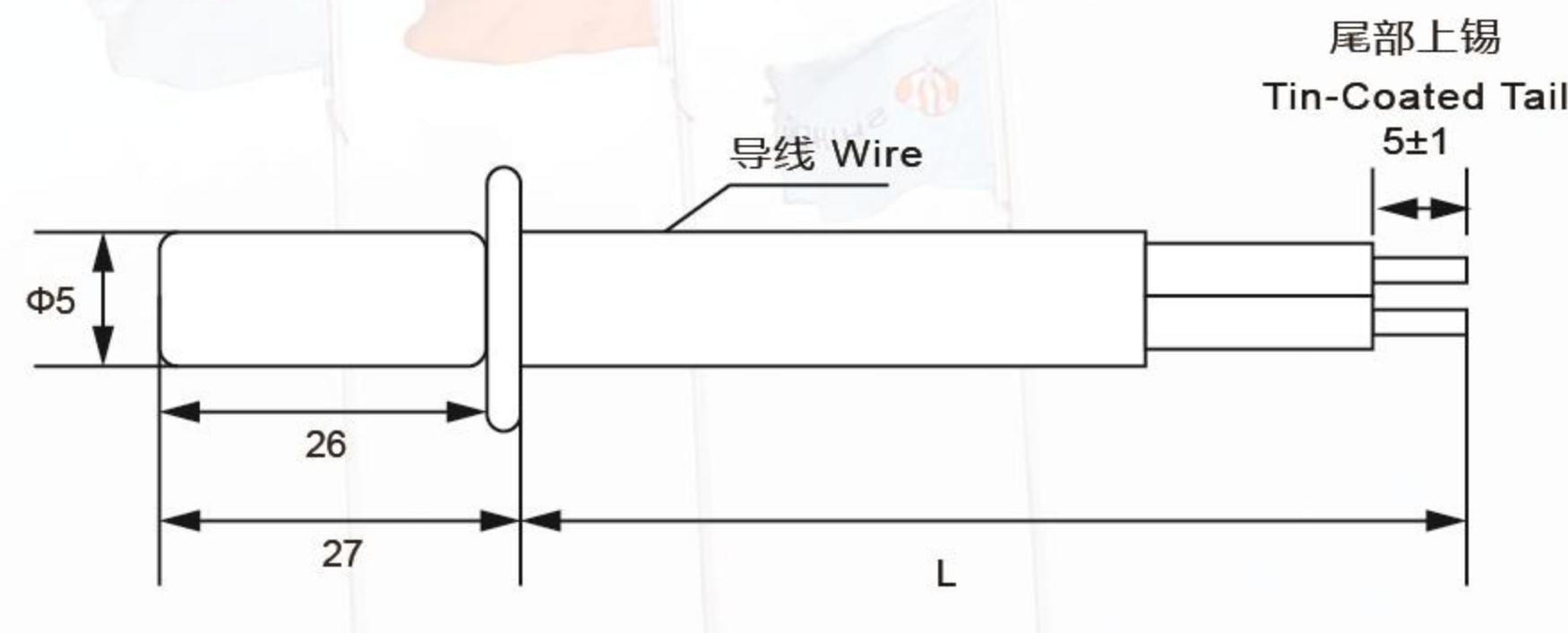
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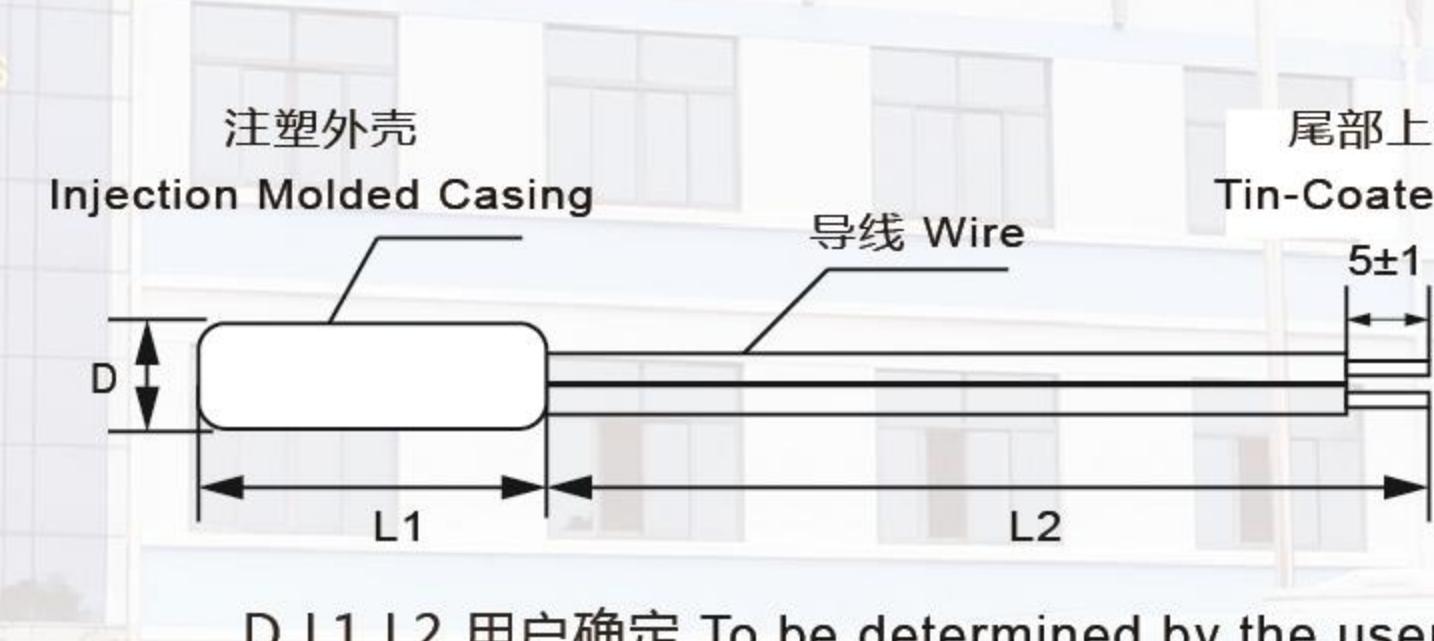
L 用户确定 To be determined by the user

**CWF5 加特殊封装**
**CWF5 Special Encapsulation**


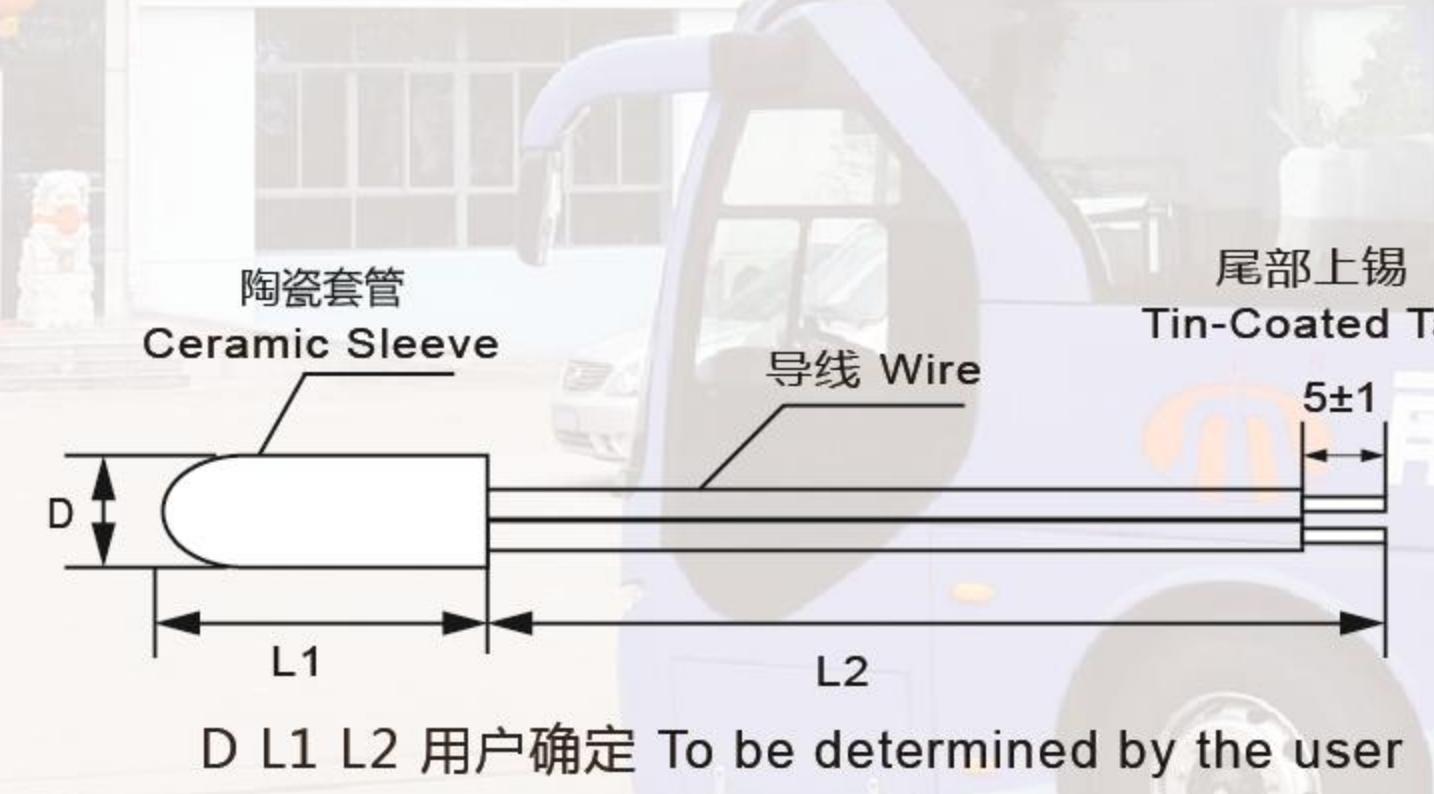
L 用户确定 To be determined by the user



L 用户确定 To be determined by the user

**CWF6 注塑封装**
**CWF6 injection Molding Encapsulation**


D L1 L2 用户确定 To be determined by the user



D L1 L2 用户确定 To be determined by the user

**CWF7 陶瓷圆柱形**
**CWF7 Ceramic Cylinder**


18