

# 非開示情報

## 产品使用说明及技术标准

### Instructions for Use and Technical Standards

#### 一. 适用范围

Scope of application

本公司生产的微晶磷铜阳极（亦称微晶阳极铜）适用于印刷线路板电镀和五金电镀。

Micro copper anode produced by our company is applied to the printed circuit board electroplating and the metal plating.

#### 二. 保存条件及有效期

Storage conditions and period of validity

存放在常温、相对湿度不大于50%的非露天场所，避免存放在酸性或碱性环境。有效期为一年。

Store in normal temperature, relative humidity of not more than 50%, not store in open-air.

Avoid storage in acidic or alkaline environment. Valid for one year.

#### 三. 化学成分及检测方法

Chemical composition and detection method

微晶磷铜阳极

micro copper anode

化学成分 Chemical composition	铜含量(%) Copper content	磷含量(%) Phosphorus content	杂质含量(%) Impurity content				
	Cu	P	Ag	Fe	Pb	Ni	Zn
	≥99.9	0.040≤P≤0.065	≤0.003	≤0.003	≤0.003	≤0.003	≤0.003
检测方法 Detection method	GB/T5121						

#### 四. 晶粒度及检测方法

Grain size and detection method

晶粒度不大于60 μm。检测方法按YS/T 347的规定进行。

The grain size is less than 60 μm. Detection method according to the provisions of YS/T 347.

#### 五. 产品品牌、型号规格及包装

Product brand, specifications and packaging

##### 1、产品品牌

The product brand

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## 2、型号及规格

Models and specifications

型号models	CP112M	CP118M	CP119M	CP1191M
规格specifications	Φ25	Φ45	Φ51	Φ55

## 3、包装

Packaging

每板货净重为1000±2kg，共有50袋。包装如下图。

The net weight of each pallets of goods is 1000 ± 2kg, a total of 50 bags. Packaging as below.

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