molex

产品编号: 190690230

Product Description: Krimptite Ring Tongue Terminal for 10-12 AWG Wire, Stud

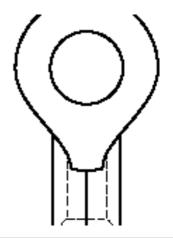
Size 6 (M3.5), Length 18.82mm

系列号: 19069 状态: Active

Product Category: Ring and Spade

Terminals

工程编号 : C-136-06



文件和资源

图纸

图纸 190690230_sd. pdf

3D 模型和设计文件

3D模型 190690230_stp.zip

规格

产品规格 PS-19902-011-001. pdf 产品规格 PS-19902-013-001. pdf

产物环境合规

合规

| GADSL/IMDS | Not Relevant |
|--------------------|--|
| China RoHS | © |
| EU ELV | Not saleable |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2023)3788-DC (14 Jun 2023) |
| EU RoHS | Compliant per EU 2015/863 |

多部分产品合规性声明

- Eu RoHS
- REACH SVHC
- Low-Halogen

多部分行业合规性文件

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

欧盟 RoHS 合格证书

产品详情

常规

| 状态 | 活动 |
|------|---|
| 类别 | Ring and Spade Terminals |
| 系列 | 19069 |
| 说明 | Krimptite Ring Tongue Terminal for 10-12 AWG Wire, Stud Size 6 (M3.5), Length 18.82mm |
| 关键字 | Ring Terminal, Ring Terminals |
| 产品系列 | Solderless Terminals |
| 产品名称 | Krimptite |
| 类型 | Ring |
| UPC | 800755067415 |

机构

| CSA | LR18689 |
|-----|---------|
| UL | E32244 |

物理

| 筒型 | 已关闭 |
|-------------|----------------------|
| 绝缘 | 无 |
| 材料 - 接合部位电镀 | Tin |
| 材料 - 终端电镀 | Tin |
| 净重 | 1. 379/g |
| 包装形式 | Bag |
| 最薄镀层 - 接合部位 | 2. 540µm |
| 最薄镀层 - 端接 | 2. 540 կա |
| 螺柱规格 | 6 (M3.5) |
| 终端界面类型 | Crimp or Compression |

| 线径规格 (AWG) | 10, 12 |
|------------|-------------|
| 线缆尺寸mm² | 4. 00-6. 00 |

进程

| 无铅 | 不适用 |
|----|-----|
|----|-----|

施工工具

全局

| 描述 | 产品编号 |
|---|------------|
| PremiumGrade Hand Crimp Tool for Krimptite/Versakrimp Terminals and Splices, 10-22 AWG and 6.0mm ² - 0.5mm ² | 0640030100 |
| Crimp Head for the AT-200 Pneumatic Hand Tool | 0640070100 |
| ServiceGrade Hand Crimp Tool - Ratchet | 0640160038 |

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PRODUCT SPECIFICATION

COSMETIC SPECIFICATION

1.0 SCOPE

This applies to all TBO products.

2.0 PURPOSE

To define acceptability criteria for cosmetic issues

3.0 REFERENCE MATERIAL NUMBERS

This applies to all TBO products.

4.0 DEFINITIONS

Not applicable.

5.0 PROCEDURES

Color:

The use of color in the plastic component of connectors is for product identification only and not for aesthetic purposes. Lot-to-lot shade variations are acceptable and do not affect the form, fit, or function of the connectors. The specification only specifies the color, not the shade of the color. Color is considered a reference specification with no additional specific requirements.

Plating Appearance:

Matte tin: Matte tin has a dull, non-reflective surface that varies in color from ash-white to mid-gray. Lot-to-lot shade variations are acceptable and do not affect the form, fit, or function of the connectors.

Matte tin is inherently soft and susceptible to handling damage that can cause superficial blemishes which are easily seen by the naked eye due to non-reflective surface. Superficial blemishes do not affect the form, fit, or function of the connectors.

Exposed copper up to 3% of the entire part is to be considered acceptable and does not affect the form, fit, or function of the connector.

Example shown below for PN: B-118-38 Accelerated Salt-Spray Test (5% Mixture).



As-Received

Exposed area did not show accelerated corrosion





REVISION: EC No: 635275 TITLE: COSMETIC SPECIFICATION TBO PRODUCTS SHEET No. 1 of 1

DOCUMENT NUMBER:

PS-19902-011

DATE: 2020 / 4 / 2

CREATED / REVISED BY: ETHRODAHL/ DMYRICK CHECKED BY: JHACKNEY

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