

Part Number: 2133091200

Product Description: Hand Crimp Tool for Milli-Grid and MicroBlade Crimp Terminals,

30-24 AWG

Series Number: 207129

Status: Active

**Product Category:** Crimp Presses and Crimp

**Hand Tools** 



#### **Documents & Resources**

**Tooling Specifications** 2133091200-000.pdf

## **Product Environment Compliance**

### Compliance

| GADSL/IMDS         | Not Relevant                                      |
|--------------------|---|
| China RoHS         | Not Relevant                                      |
| EU ELV             | Not Relevant                                      |
| Low-Halogen Status | Not Relevant                                      |
| REACH SVHC         | Not Reviewed per D(2024)4144-DC<br>(27 June 2024) |
| EU RoHS            | Not Reviewed per EU 2015/863                      |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

#### Multiple Part Industry Compliance Documents

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

#### **EU RoHS Certificate of Compliance**

# **Part Details**

## General

| Status                         | Active  |
|--------------------------------|---|
| Category                       | Crimp Presses and Crimp Hand<br>Tools   |
| Series                         | 207129  |
| Description                    | Hand Crimp Tool for Milli-Grid and<br>MicroBlade Crimp Terminals, 30-24<br>AWG  |
| Comments                       | See Tooling Specification (PDF)<br>Above  |
| Function                       | Crimp   |
| Geographic Area                | Global  |
| Level of Automation            | Manual  |
| More Detailed Tech Information | toolingsupport@molex.com  |
| Product Family                 | Application Tooling   |
| Product Name                   | MicroBlade,Milli-Grid   |
| Tool Type                      | Hand Crimp Tool   |
| UPC                            | 193264507191  |
| Warranty Disclaimer            | CAUTION: Molex tooling crimp specifications are valid only when used with Molex terminals and tooling manufactured by Molex and sold by Molex or authorized distributors ("Molex Tooling").  When using tooling other than Molex Tooling with Molex specific connector systems listed in our ATS documents, the Molex tooling qualification does not apply and the responsibility for full qualification of the connector system is that of the customer.  Molex accepts no liability for connector performance or tooling support where tooling other than Molex Tooling is used or where Molex Tooling is modified. |

# Physical

| Net Weight | 332.600/g |
|------------|-----------|
|------------|-----------|

| Description  | Part Number      |
|--|------------------|
| 2.00mm Pitch MicroBlade Wire-to-<br>Wire Crimp Terminal, Female, 30-<br>24 AWG, Reel             | 500118000        |
| 2.00mm Pitch, Milli-Grid Female<br>Crimp Terminal, 0.38µm Select<br>Gold, Reel, Lead free        | <u>503948051</u> |
| 2.00mm Pitch, Milli-Grid Female<br>Crimp Terminal, 0.76µm Select<br>Gold, Reel, Lead-Free        | 503948052        |
| 2.00mm Pitch, Milli-Grid Female<br>Crimp Terminal, Gold (Au) Flash,<br>Reel, Lead free           | <u>503948054</u> |
| 2.00mm Pitch, Milli-Grid Female<br>Crimp Terminal, Matte Tin Plating,<br>Reel, Lead free         | 503948055        |
| 2.00mm Pitch, Milli-Grid Female<br>Crimp Terminal, 0.38µm Select<br>Gold Plating, Bag, Lead free | <u>503948100</u> |
| 2.00mm Pitch, Milli-Grid Female<br>Crimp Terminal, 0.76µm Select<br>Gold Plating, Bag, Lead free | 503948200        |
| 2.00mm Pitch, Milli-Grid Female<br>Crimp Terminal, Gold Flash Plating,<br>Bag, Lead free         | 503948400        |

This document was generated on Nov 17, 2024