



**Part Number :** [2133094500](#)  
**Product Description :** Hand Crimp Tool for Micro-Fit Crimp Terminals, 20 AWG, UL1007 and UL1061 Wires  
**Series Number :** 207129  
**Status :** Active  
**Product Category :** Crimp Presses and Crimp Hand Tools



## Documents & Resources

**Tooling Specifications**  
[2133094500-000.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 Contained per D(2023)3788-DC (14 Jun 2023) |
| 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 Tools                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Series                         | 207129                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Description                    | Hand Crimp Tool for Micro-Fit Crimp Terminals, 20 AWG, UL1007 and UL1061 Wires                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Comments                       | See Tooling Specification (PDF) Above                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Function                       | Crimp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Geographic Area                | Global                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Level of Automation            | Manual                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| More Detailed Tech Information | toolingsupport@molex.com                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Product Family                 | Application Tooling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Product Name                   | Micro-Fit TPA, Micro-Fit+                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Tool Type                      | Hand Crimp Tool                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| UPC                            | 195842705524                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Warranty Disclaimer            | <p>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.</p> |

### Physical

|            |           |
|------------|-----------|
| Net Weight | 332.600/g |
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### Applicable Parts

| Description                                                                                                      | Part Number       |
|------------------------------------------------------------------------------------------------------------------|-------------------|
| Micro-Fit TPA Crimp Terminal, Male, with Tin (Sn) Pre-plated Phosphor Bronze Contact, 24-20 AWG, Reel            | <u>430315003</u>  |
| Micro-Fit TPA Crimp Terminal, Male, with 0.38µm Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Reel | <u>430315004</u>  |
| Micro-Fit TPA Crimp Terminal, Male, with 0.76µm Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Reel | <u>430315005</u>  |
| Micro-Fit TPA Crimp Terminal, Male, with 2.54µm Matte Tin Plated Phosphor Bronze Contact, 24-20 AWG, Reel        | <u>430315006</u>  |
| Micro-Fit+ Crimp Terminal, Female, Tin (Sn) Plating, 24-20 AWG                                                   | <u>2064600021</u> |
| Micro-Fit+ Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 24-20 AWG                                           | <u>2064600022</u> |
| Micro-Fit+ Crimp Terminal, Female, 0.75µm Gold (Au) Plating, 24-20 AWG                                           | <u>2064600023</u> |
| Micro-Fit+ Crimp Terminal, Male, Matte Tin (Sn) Plating, 24-20 AWG                                               | <u>2159530021</u> |
| Micro-Fit+ Crimp Terminal, Male, 0.38µm Gold (Au) Plating, 24-20 AWG                                             | <u>2159530022</u> |
| Micro-Fit+ Crimp Terminal, Male, 0.75µm Gold (Au) Plating, 24-20 AWG                                             | <u>2159530023</u> |