

Part Number: 638275600

Product Description: Hand Crimp Tool for Nano-Fit Receptacle Terminals, 22-20 AWG UL1061 wire and 22 AWG UL1007 wire

Series Number: 207129

**Status:** Active

**Product Category:** Crimp Presses and Crimp

**Hand Tools** 



#### **Documents & Resources**

Tooling Specifications
ATS-6382756HM-001.pdf
TM-638000029-001.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            | Compliant 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 Nano-Fit<br>Receptacle Terminals, 22-20 AWG<br>UL1061 wire and 22 AWG UL1007<br>wire  |
| 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                   | N/A   |
| Tool Type                      | Hand Crimp Tool   |
| UPC                            | 887191922249  |
| 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. |

# Applicable Parts

| Description  | Part Number |
|--|-------------|
| Nano-Fit Crimp Terminal, Female,<br>2.54µm Matte Tin (Sn) Plating, 22-<br>20 AWG | 1053002100  |

| Nano-Fit Crimp Terminal, Female,<br>0.38µm Gold (Au) Plating, 22-20<br>AWG             | 1053002200 |
|--|------------|
| Nano-Fit Crimp Terminal, Female,<br>0.76µm Gold (Au) Plating, 22-20<br>AWG             | 1053002300 |
| Nano-Fit Crimp Terminal, Female,<br>0.76µm Gold (Au) Plating,<br>Lubricated, 22-20 AWG | 1053002400 |

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