

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0365360001](#)  
**Status:** **Active**  
**Overview:** [MLX Power Connectors](#)  
**Description:** MLX Crimp Terminal 42023, 14-16 AWG, Reel, Tin (Sn), Lead Free

**Documents:**

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)  
[Product Specification PS-42022-0001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [36536](#)  
 Application Power, Wire-to-Wire  
 Crimp Quality Equipment Yes  
 Overview [MLX Power Connectors](#)  
 Product Name MLX  
 Taxonomy Crimp Terminals  
 UPC 800754799324

**Physical**

Gender Male  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 450.000/mg  
 Packaging Type Reel  
 Plating min - Mating 0.508µm  
 Plating min - Termination 0.508µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 5.10mm max.  
 Wire Size AWG 14, 16  
 Wire Size mm<sup>2</sup> 1.30-2.00

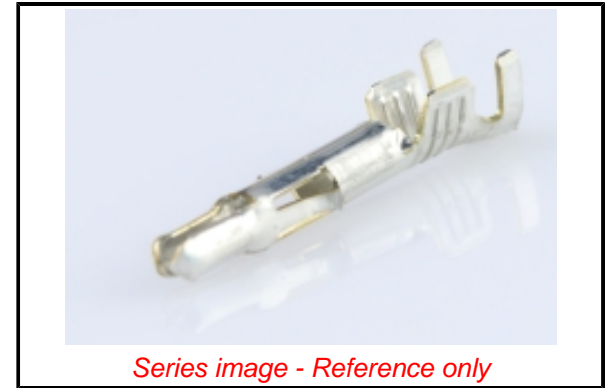
**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification [PS-42022-0001-001](#)  
 Sales Drawing [SD-36536-001-001](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2022)4187-DC (10  
 June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[36536](#) Series

**Use With**

[42022](#) Plug, MLX Double Crimp Terminal [36663](#) , MLX Crimp Terminal [36664](#)

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

| Description                         | Product #                 |
|-------------------------------------|---------------------------|
| Hand Crimp Tool for Crimp Terminals | <a href="#">638199500</a> |
| T2 Terminator Die                   | <a href="#">638533000</a> |
| FineAdjust Applicator               | <a href="#">638633000</a> |