

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

**Part Number:** [0365350001](#)  
**Status:** **Active**  
**Overview:** [MLX Power Connectors](#)  
**Description:** MLX Crimp Terminal 42024, 14-16 AWG, Reel, Tin (Sn)

**Documents:**

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

**General**

Product Family Crimp Terminals  
 Series [36535](#)  
 Application Power, Wire-to-Board, Wire-to-Wire  
 Crimp Quality Equipment Yes  
 Overview [MLX Power Connectors](#)  
 Product Name MLX  
 Taxonomy Crimp Terminals  
 UPC 800754799348

**Physical**

Gender Female  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.453/g  
 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

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-42022-0001-001  
 Sales Drawing SD-36535-001-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained per -  
 D(2022)9120-DC (17  
 Jan 2023)

**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**

[36535](#) Series

**Use With**

[42021](#) Receptacle, 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>