

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [36535-0001](#)
Status: **Active**
Overview: [MLX™ Power Connectors](#)
Description: MLX Crimp Terminal 42024, 14-16 AWG, Reel, Tin (Sn)

Documents:

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

General

Product Family	Crimp Terminals
Series	36535
Application	Power
Crimp Quality Equipment	Yes
Overview	MLX™ Power Connectors
Product Name	MLX™
UPC	800754799348

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.357/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 mm²	1.30-2.00

Material Info

Reference - Drawing Numbers

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



EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[36535Series](#)

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 #
T2 Terminator Die	0638533000
Hand Crimp Tool for Crimp Terminals	0638199500
FineAdjust™ Applicator	0638633000

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION