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Part Number: [0365350002](#)
Status: **Active**
Overview: [MLX Power Connectors](#)
Description: MLX Crimp Terminal 42024, 14-16 AWG, Loose, 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
 UPC 800756113210

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

Solder Process Data

Duration at Max. Process Temperature (seconds) 010
 Lead-free Process Capability WAVE
 Process Temperature max. C 260

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(2021)4569-DC (8
 July 2021)

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	638199500
T2 Terminator Die	638533000
FineAdjust Applicator	638633000

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