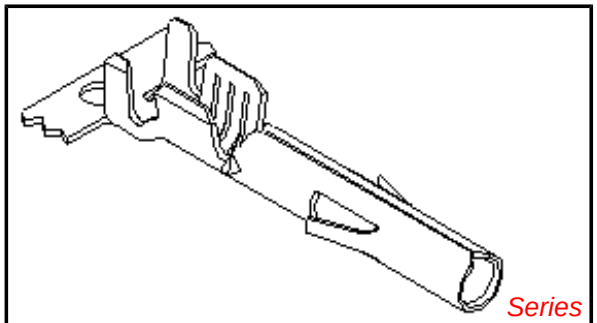
This document was generated on 04/30/2012

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Part Number: 02-08-1003
Status: Active
Overview: MLX™ Power Connectors
Description: MLX Crimp Terminal 42024, 14-20 AWG, Reel Tin (Sn)



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-42022-0001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	42024
Application	Power
Crimp Quality Equipment	Yes
Overview	MLX™ Power Connectors
Product Name	MLX™

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52-3.30mm
Wire Size AWG	14, 16, 18, 20
Wire Size mm²	N/A

Material Info

Old Part Number	42024-1B1

Reference - Drawing Numbers

Product Specification	PS-42022-0001
Sales Drawing	SD-42024-****

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
42024Series

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 #
FineAdjust™ Applicator for Crimp Terminals, 14-20 AWG Wire with 2.41-2.95mm Diameter Insulation	0639009800
FineAdjust™ Applicator for Crimp Terminals, 14-20 AWG Wire with 2.65-3.30mm Diameter Insulation	0639009900
Hand Crimp Tool for Pin and Socket Crimp Terminals	0638116800

FineAdjust™ Applicator for Crimp Terminals, 14-20 AWG Wire with 2.08-2.50mm Diameter Insulation	0639007500
T2 Terminator Tooling Die for Crimp Terminals, 14-20 AWG Wire	0639109800
T2 Terminator Tooling Die for Crimp Terminals, 14-20 AWG Wire	0639109900
Tooling Kit for Mini-Fit Compliant Pin Insertion Extraction Tool	0639107500 0011010168