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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)

Product Specification PS-42022-0001-001 (PDF)

Datasheet (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-freeProcess 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	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	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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