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Part Number: **0002082005**
Status: **Active**
Overview: MLX Power Connectors
Description: MLX Male Crimp Terminal 42023, 14-20 AWG, Reel, Phosphor Bronze, Tin (Sn) Plating

Documents:

[3D Model](#) [Product Specification TS-42022-0001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-42022-0001-001 \(PDF\)](#)

General

Product Family Crimp Terminals
Series 42023
Application Power
Crimp Quality Equipment Yes
Overview MLX Power Connectors
Packaging Alternative 02-08-2006 (Loose)
Product Name MLX
UPC 800753615663

Physical

Gender Male
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.320/g
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

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number 42023-2B1

Reference - Drawing Numbers

Product Specification PS-42022-0001-001, TS-42022-0001-001
Sales Drawing SD-42023-****



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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