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Part Number:

0002082003

Status:

Active

Overview:

MLX™ Power Connectors

Description:

MLX™ Male Crimp Terminal 42023, 14-20 AWG, Reel, Brass, Tin (Sn) Plating

Documents:

3D Model

Drawing (PDF)

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

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

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	42023
Application	Power
Crimp Quality Equipment	Yes
Overview	MLX™ Power Connectors
Packaging Alternative	02-08-2004 (Loose)
Product Name	MLX™
UPC	800753615656
Physical	
Gender	Male
Material - Metal	Brass
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	42023-2A1

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

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2017 (12

January 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

42023 Series

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