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Part Number: [0366480004](#)
Status: **Active**
Overview: [MLX Power Connectors](#)
Description: 2.13mm Diameter MLX Power Crimp Housing Plug, Nylon, 94V-2, 4 Circuit, Black

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-42022-0001-001 \(PDF\)](#)
[Packaging Specification PK-42021-XX-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [36648](#)
Application Power, Wire-to-Board, Wire-to-Wire
Comments Current – Maximum per contact 20A if used with [36663](#) and [36664terminal](#)
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Comments
Overview [MLX Power Connectors](#)
Product Name MLX
UPC 883906855468

Physical

Circuits (maximum) 4
Color - Resin Black
Flammability 94V-2
Gender Plug
Glow-Wire Capable No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 3.200/g
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 6.35mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -55° to +105°C

Electrical

Current - Maximum per Contact 13.5A, 20.0A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-42021-XX-001
Product Specification PS-42022-0001-001
Sales Drawing SD-42021-XX



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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

[36648](#) Series

Mates With

[42002](#) MLX Power Connector Header,
[42022](#) MLX Pin and Socket Receptacle,
[43255](#) MLX Power Connector Header

Use With

MLX Crimp Terminal [36663](#) , [36664](#) , [42023](#)
 , [42024](#)

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