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Part Number:

36648-0002

Status:

Active

Overview:

MLX™ Power Connectors

Description:

2.13mm Diameter MLX™ Power Crimp Housing Plug, Nylon, 94V-2, 2 Circuit

Documents:

3D Model

Drawing (PDF)

Product Specification PS-42022-0001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

General

Product Family

Series

Application

Comments

Crimp Housings

36648

Power, Wire-to-Board, Wire-to-Wire

Current – Maximum per contact 20A if used with 36663 and 36664 terminal

Overview

Product Name

UPC

MLX™ Power Connectors

MLX™

883906876326

Physical

Circuits (maximum)

Circuits Detail

Color - Resin

Flammability

Gender

Glow-Wire Compliant

Keying to Mating Part

Lock to Mating Part

Material - Resin

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Stackable

Temperature Range - Operating

2

2

Black

94V-0

Male

No

None

Yes

Nylon

1

Bag

No

6.35mm

N/A

Yes

No

-55°C to +105°C

Electrical

Current - Maximum per Contact

13.5A, 20A

Material Info

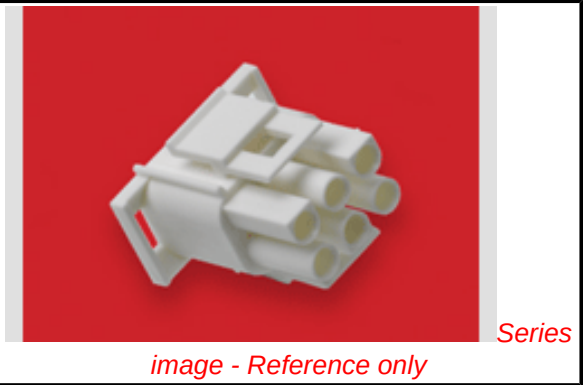
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-42022-0001

SD-42021-**



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

36648Series

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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