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Part Number:

50-84-2060

Status:

Active

Overview:

MLX™ Power Connectors

Description:

2.13mm Diameter MLX™ Pin and Socket Receptacle, 6 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-42022-0001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Crimp Housings

Series

42022

Application

Power, Wire-to-Wire

Comments

Glow Wire Equivalent Part Number 36644-0005. Current – Maximum per contact 20A if used with 36663 and 36664 terminal

MolexKits

Yes

Overview

MLX™ Power Connectors

Product Name

MLX™

UPC

800753577459

Physical

Circuits (maximum)

6

Circuits Detail

6

Color - Resin

Natural

Flammability

94V-2

Gender

Female

Glow-Wire Compliant

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Resin

Nylon

Net Weight

5.080/g

Number of Rows

2

Packaging Type

Carton

Panel Mount

Yes

Pitch - Mating Interface

6.35mm

Polarized to Mating Part

Yes

Stackable

No

Temperature Range - Operating

-55°C to +105°C

Electrical

Current - Maximum per Contact

20A

Material Info

Old Part Number

42022-6A

Reference - Drawing Numbers

Product Specification

PS-42022-0001

Sales Drawing

SD-42022-**



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen



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

42022Series

Mates With

42021 MLX™ Power Crimp Housing Plug

Use With

MLX Crimp Terminal 42023 , 42024

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