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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](#) [Product Specification PS-42022-0001 \(PDF\)](#)
[Drawing \(PDF\)](#) [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 [366440005](#). 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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