

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 50-84-2062
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 36644-0005. Current – Maximum per contact 20A if used with 36663 and 36664 terminal
Overview MLX™ Power Connectors
Product Name MLX™
UPC 800754386685

Physical

Circuits (maximum) 6
Circuits Detail 6
Color - Resin Natural
Flammability 94V-0
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

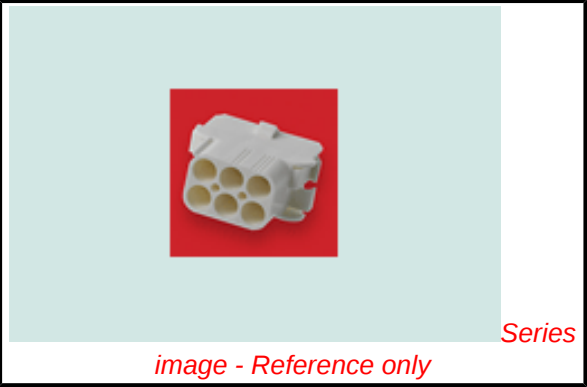
Current - Maximum per Contact 20A

Material Info

Old Part Number 4202206C

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