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Part Number: [0050842090](#)
Status: **Active**
Overview:
Description: 2.13mm Diameter MLX Pin and Socket Receptacle, 9 Circuits, Natural

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [42022](#)
 Application Power, Wire-to-Wire
 Comments Glow Wire Equivalent Part Number [366440006](#). Current – Maximum per contact 20A if used with [36663](#) and [36664](#) terminal
 Overview mlx
 Product Name MLX
 UPC 800753577473

Physical

Circuits (maximum) 9
 Circuits Detail 9
 Color - Resin Natural
 Flammability 94V-2
 Gender Receptacle
 Glow-Wire Capable No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 6.878/g
 Number of Rows 3
 Packaging Type Carton
 Panel Mount Yes
 Pitch - Mating Interface 6.35mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -55° to +105°C

Electrical

Current - Maximum per Contact 20.0A

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number 42022-9A

Reference - Drawing Numbers

Packaging Specification PK-42022-XX-001
 Product Specification PS-42022-0001-001
 Sales Drawing SD-42022-XX, SD-42022-XX-001
 Test Summary TS-42022-0001-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)9139-DC (19
 Jan 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[42022](#) Series

Mates With

MLX Power Crimp Housing Plug [42021](#)

Use With

MLX Crimp Terminal [42023](#) , [42024](#) . MLX Male Pre-Crimped Lead [797582029](#) , [797582030](#) . MLX Female Pre-Crimped Lead [797582031](#) , [797582032](#)

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