



Part Number : [2035112210](#)

Product Description : 2.54mm MX64 Sealed Single Row Crimp Housing for LED Light Modules, MX64 Terminal, Black, 2 Circuits, Key B, without CPA Lock

Series Number : 203511

Status : Active

Product Category : Connector Housings



Documents and Resources

Drawings

[2035112210_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


Specifications

[2035110001-AS-000.pdf](#)

[2035110001-PS-000.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Compliant |
| China RoHS |  per SJ/T 11365-2006 |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Dodecamethylcyclohexasiloxane; Decamethylcyclopentasiloxane; Octamethylcyclotetrasiloxane per D(2025)7771-DC (04 Feb 2026) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Connector Housings |
| Series | 203511 |
| Description | 2.54mm MX64 Sealed Single Row Crimp Housing for LED Light Modules, MX64 Terminal, Black, 2 Circuits, Key B, without CPA Lock |
| Application | Power, Wire-to-Board |
| Product Name | MX64 |
| UPC | 191128232326 |

Physical

| | |
|-----------------------|----------------------------------|
| Circuits (maximum) | 2 |
| Color - Resin | Black |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Polybutylene Terephthalate (PBT) |
| Net Weight | 4.370/g |

| | |
|-------------------------------|----------------|
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 2.54mm |
| Polarization | B |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +125°C |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|-------------|-------------------------------------|
| Mates With | LED Modules, Other USCAR Interfaces |

Use with Part(s)

| Description | Part Number |
|-----------------------|--------------|
| MX64 Female Terminals | <u>33468</u> |

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