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**Part Number:** 0314032100

**Status:** Active

**Overview:**

**Description:** 2.54mm MX64 Sealed Single Row Crimp Housing, MX64 Terminal, Black, 2 Circuits, Key A, without CPA Lock

**General**

| | |
|---|---|
| Product Family | Crimp Housings |
| Series | 31403 |
| Application | Power, Wire-to-Board |
| More Detailed Tech Information | http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership |
| Overview | mx64_sealed_single_row_connectors |
| Polarization | A |
| Product Name | MX64 |
| UPC | 822348133260 |

**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 | PBT |
| Net Weight | 4.330/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 2.54mm |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +125°C |

**Solder Process Data**

| | |
|---|---|
| Lead-freeProcess Capability | N/A |

**Material Info**

| | |
|---|---|
| Engineering Number | CVP-314032100 |

**Reference - Drawing Numbers**

| | |
|---|---|
| Application Specification | AS-31402-000-001 |
| Packaging Specification | PK-31300-256-001 |
| Product Specification | PS-31402-000-001 |
| Sales Drawing | SD-31402-211-001 |
| Test Summary | TS-31402-001-1X2-001 |

**EU ELV**
**Compliant**

**EU RoHS** **China RoHS**
**Compliant**
**REACH SVHC**
Not Contained Per - D(2020)4578-DC (25 June 2020)
**Halogen-Free Status**
**Low-Halogen**
For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Compliant |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
31403 Series

**Mates With**
Sensors, Other USCAR Interfaces

**Use With**
Molex MX64 Terminals 33467 , 33468

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