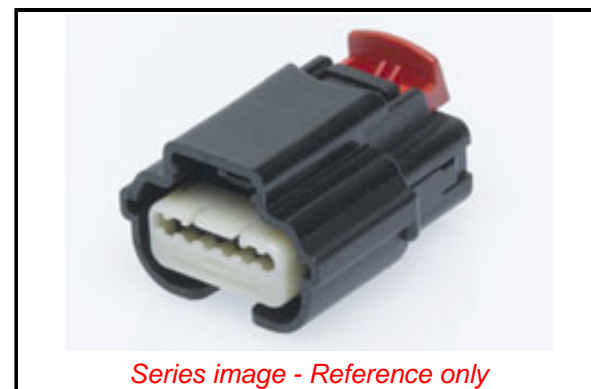


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Part Number: [0314046210](#)
Status: **Active**
Overview: [MX64 Sealed Connectors](#)
Description: 2.54mm MX64 Sealed Crimp Housing, Single Row, Kaizan Terminal, Gray, 6 Circuits, Key B, with CPA Lock

Documents:

| | |
|--|--|
| Drawing (PDF) | Application Specification AS-31402-000-001 (PDF) |
| Product Specification PS-31402-000 (PDF) | Packaging Specification PK-31300-256-001 (PDF) |
| Product Specification PS-34646-001-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification TS-31402-001-1X6-001 (PDF) | |



General

| | |
|--------------------------------|---|
| Product Family | Crimp Housings |
| Series | 31404 |
| Application | Power, Wire-to-Board |
| More Detailed Tech Information | http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership |
| Overview | MX64 Sealed Connectors |
| Polarization | B |
| Product Name | MX64 |
| UPC | 884982586130 |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 6 |
| Color - Resin | Gray |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 7.266/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°C to +125°C |

Solder Process Data

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

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|--|
| Application Specification | AS-31402-000-001 |
| Packaging Specification | PK-31300-256-001 |
| Product Specification | PS-31402-000, PS-34646-001-001, TS-31402-001-1X6-001 |
| Sales Drawing | SD-31402-211-001 |

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|---------------|
| China ROHS | Not Relevant |
| ELV | Compliant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

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[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)
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