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Part Number: [31404-6110](#)
Status: **Active**
Overview: MX64 Sealed Single Row Connectors
Description: 2.54mm MX64™ Sealed Single Row Crimp Housing, Kaizan Terminal, Black, 6 Circuits, Mating Part: Keying A, with CPA Lock

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-34646-001 \(PDF\)](#)
[Product Specification PS-31402-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Housings
Series	31404
Application	Power
More Detailed Tech Information	http://ewcap.uscarteams.org
Overview	MX64 Sealed Single Row Connectors
Product Name	MX64™, USCAR
UPC	822350317344

Physical

Circuits (maximum)	6
Color - Resin	Black, Natural, Red
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene Alloy, Polyester
Net Weight	7.248/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Temperature Range - Operating	-40°C to +125°C

Electrical

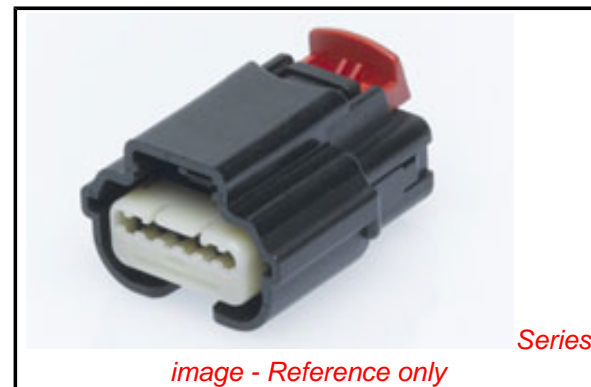
Current - Maximum per Contact	7A
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Material Info

Old Part Number	CVP31404-6110
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Reference - Drawing Numbers

Product Specification	PS-31402-000, PS-34646-001
Sales Drawing	064-S-006-1-Z02, SD-31402-211, SD-31404-611



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



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

31404Series

Mates With

Sensors, Other USCAR Interfaces

Use With

Yazaki Kaizan Terminal