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Part Number: [0314043110](#)
Status: **Active**
Overview: [MX64 Sealed Connectors](#)
Description: 2.54mm MX64 Sealed Crimp Housing, Single Row, Kaizan Terminal, Black, 3 Circuits, Key A, with CPA Lock

Documents:

3D Model	Application Specification AS-31402-000-001 (PDF)
3D Model (PDF)	Packaging Specification PK-31300-256-001 (PDF)
Drawing (PDF)	Test Summary TS-31402-001-1X3-001 (PDF)
Product Specification PS-31402-000-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 314020000-000 (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	A
Product Name	MX64
UPC	822348656707

Physical

Circuits (maximum)	3
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	5.142/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
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Material Info

Engineering Number	CVP-314043110
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Reference - Drawing Numbers

Application Specification	314020000-000, 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-31402-001-1X3-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

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[31404 Series](#)

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Mouser Electronics

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