

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**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:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-31300-256-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-31402-001-1X3-001 (PDF)</a>
<a href="#">Product Specification PS-31402-000-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification AS-31402-000-001 (PDF)</a>	



**General**

Product Family	Crimp Housings
Series	31404
Application	Power, Wire-to-Board
More Detailed Tech Information	<a href="http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership">http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership</a>
Overview	<a href="#">MX64 Sealed Connectors</a>
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**

**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-31402-001-1X3-001

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant

Not Contained

**Search Parts in this Series**

31404 Series

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**Use With**

Yazaki Kaizan Terminal

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