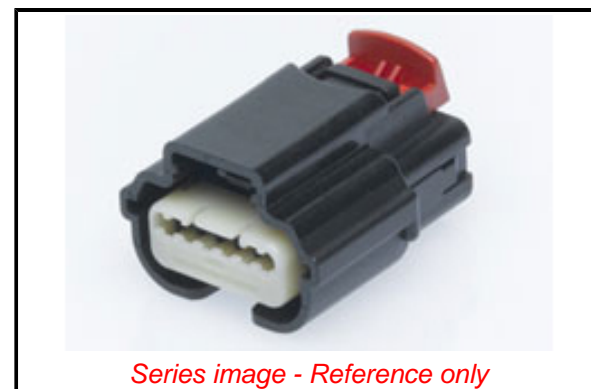


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0314046132](#)  
**Status:** **Active**  
**Overview:** [MX64 Sealed Connectors](#)  
**Description:** 2.54mm MX64 Sealed Crimp Housing, Single Row, Kaizan Terminal, Black, 6 Circuits, Key A, with CPA Lock, Terminal Position 3 Plugged

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-31402-000-001 (PDF)</a>
<a href="#">Product Specification PS-31402-000 (PDF)</a>	<a href="#">Packaging Specification PK-31300-256-001 (PDF)</a>
<a href="#">Product Specification PS-34646-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification TS-31402-001-1X6-001 (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	800756925448

**Physical**

Circuits (maximum)	6
Color - Resin	Black
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
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**Material Info**

Engineering Number	CVP31404-6132
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**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](mailto: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**

[31404 Series](#)

**Mates With**

Sensors, Other USCAR Interfaces

**Use With**

Yazaki Kaizan Terminal