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Part Number:

0314032100

Status:

Active

Overview:

MX64 Sealed Connectors

Description:

2.54mm MX64 Sealed Single Row Crimp Housing, MX64 Terminal, Black, 2 Circuits, Key A, without CPA Lock



Series image - Reference only

- Documents:
- 3D Model

Application Specification AS-31402-000-001 (PDF)
- Drawing (PDF)

Packaging Specification PK-31300-256-001 (PDF)
- 3D Model (PDF)

Test Summary TS-31402-001-1X2-001 (PDF)
- Product Specification PS-31402-000-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification 314020000-000 (PDF)

General	
Product Family	Crimp Housings
Series	31403
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	822348133260
Physical	
Circuits (maximum)	2
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	4.330/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

Material Info

Engineering Number

CVP-314032100

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-31402-001-1X2-001

EU ELV

Compliant

EU RoHS

China 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	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

31403 Series

Mates With

Sensors, Other USCAR Interfaces

Use With

Molex MX64 Terminals [33467](#) , [33468](#)

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Mouser Electronics

Authorized Distributor

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Molex:

31403-2100