

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0314033110

Status:

Active

Overview:

MX64 Sealed Connectors

Description:

2.54mm MX64 Sealed Single Row Crimp Housing, MX64 Terminal, Black, 3 Circuits, Key A, with CPA Lock

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-31402-000-001 (PDF)

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

Packaging Specification PK-31300-256-001 (PDF)

Test Summary TS-31402-001-1X3-001 (PDF)

RoHS Certificate of Compliance (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	822348725335
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

Material Info

Engineering Number

CVP-314033110

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

Test Summary

AS-31402-000-001

PK-31300-256-001

PS-31402-000-001

SD-31402-211-001

TS-31402-001-1X3-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2020)4578-DC (25 June 2020)

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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