

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0314033710

Status:

Active

Overview:

MX64 Sealed Connectors

Description:

2.54mm MX64 Sealed Single Row Crimp Housing, MX64 Terminal, Black, 3 Circuits, Key D, 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

Series

Application

More Detailed Tech Information

Crimp Housings

31403

Power, Wire-to-Board

<http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership>

MX64 Sealed Connectors

Overview

Polarization

Product Name

UPC

D

MX64

822348792948

Physical

Circuits (maximum)

Color - Resin

Gender

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Polarized to Mating Part

Temperature Range - Operating

3

Black

Receptacle

No

Yes

Yes

PBT

5.142/g

1

Bag

No

2.54mm

Yes

-40° to +125°C

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

CVP-314033710

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 - ECHA_01_2020 (16 January 2020)

Halogen-Free

Status

Not Relevant

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

China RoHS

China ROHS

ELV

RoHS Phthalates

Not Relevant

Compliant

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

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[31403-6100](#) [31403-3710](#)