

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0314026100

Status:

Active

Overview:

MX64™ Sealed Connectors

Description:

2.54mm MX64™ Sealed Single Row Crimp Housing, GET Terminal, Black, 6 Circuits, Mating Part: Keying 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 (PDF)
- Product Specification PS-34646-001-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification TS-31402-001-1X6-001 (PDF)

General

Product Family

Crimp Housings

Series

31402

Application

Power

More Detailed Tech Information

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

Overview

[MX64™ Sealed Connectors](#)

Product Name

MX64™

UPC

822348337781

Physical

Circuits (maximum)

6

Color - Resin

Black, Natural

Gender

Female

Glow-Wire Compliant

No

Keying to Mating Part

Yes

Lock to Mating Part

None

Material - Resin

Modified Polystyrene Alloy, Polyester

Net Weight

6.684/g

Number of Rows

1

Packaging Type

Bag

Panel Mount

No

Pitch - Mating Interface

2.54mm

Temperature Range - Operating

-40°C to +125°C

Electrical

Current - Maximum per Contact

9.0A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Application Specification

AS-31402-000-001

Packaging Specification

PK-31300-256

Product Specification

PS-34646-001-001, TS-31402-001-1X6-001

Sales Drawing

SD-31402-211

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

Halogen-Free

Status

Not Relevant

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[31402](#) Series

Mates With

Sensors, Other USCAR Interfaces

Use With

[34230](#) Molex GET Terminals

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[31402-6100](#)