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-2

Part Number:	**0314032210**
Status:	**Active**
Overview:	MX64™ Sealed Connectors
Description:	2.54mm MX64™ Sealed Single Row Crimp Housing, MX64™ Terminal, Gray, 2 Circuits, Mating Part: Keying B, with CPA Lock

Documents:

Drawing (PDF)
Product Specification PS-34646-001-001 (PDF)
Product Specification TS-31402-001-1X2-001 (PDF)

Application Specification AS-31402-000-001 (PDF)
Packaging Specification PK-31300-256 (PDF)
RoHS Certificate of Compliance (PDF)

Series image - Reference only

General

Product Family	Crimp Housings
Series	31403
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	883906414221

Physical

Circuits (maximum)	2
Color - Resin	Gray, Red
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene Alloy, Polyester
Net Weight	4.710/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	10.0A

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-31402-001-1X2-001
Sales Drawing	SD-31402-211

EU ELV
Compliant

EU RoHS   **China RoHS**
Compliant
REACH SVHC
Not Contained Per - ED/21/2016 (20 June 2016)
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 Contained

Search Parts in this Series
31403 Series

Mates With
Sensors, Other USCAR Interfaces

Use With
Molex MX64™ Terminals 33467 , 33468

Mouser Electronics

Authorized Distributor

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

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