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

Series image - Reference only

Documents:
3D Model
Drawing (PDF)
3D Model (PDF)
Product Specification PS-31402-000-001 (PDF)
Application Specification 314020000-000 (PDF)

Application Specification AS-31402-000-001 (PDF)
Packaging Specification PK-31300-256-001 (PDF)
Test Summary TS-31402-001-1X2-001 (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	B
Product Name	MX64
UPC	883906414221

Physical

Circuits (maximum)	2
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	4.710/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-314032210

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(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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