Part Number: 0314049553

Status: **Active**

Overview: MX64 Sealed Connectors

Description: 2.54mm MX64 Sealed Crimp Housing, Single Row, TE Generation Y Terminal, Black, 8 Circuits, Key A, with CPA Lock, Terminals 2, 3, and 6 Plugged

Series image - Reference only

Documents:

3D Model	Application Specification AS-31402-000-001 (PDF)
3D Model (PDF)	Packaging Specification PK-31300-256-001 (PDF)
Drawing (PDF)	Test Summary 314040003-000 (PDF)
Product Specification PS-31404-001-1X8-001 (PDF)	Test Summary TS-31404-001-1X8-001 (PDF)
Application Specification 314020000-000 (PDF)	RoHS Certificate of Compliance (PDF)

General

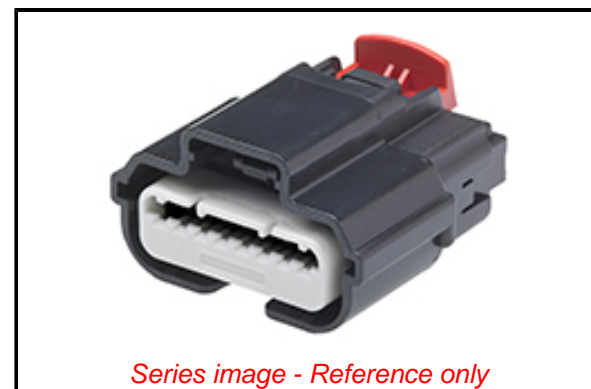|	
Product Family	Crimp Housings
Series	31404
Application	Power, Wire-to-Board
More Detailed Tech Information	http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications -Partnership
Overview	MX64 Sealed Connectors
Polarization	A
Product Name	MX64
UPC	191128776622

Physical

Circuits (maximum)	8
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	9.356/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

Material Info

Engineering Number	CVP314049553

Reference - Drawing Numbers

Application Specification	314020000-000, AS-31402-000-001
Packaging Specification	PK-31300-256-001
Product Specification	PS-31404-001-1X8-001
Sales Drawing	SD-31404-811-001
Test Summary	314040003-000, TS-31404-001-1X8-001

EU ELV
Compliant

EU RoHS　　　**China RoHS**
Compliant

REACH SVHC
Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free Status
Not Relevant

For more information, please visit Contact US

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

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31404 Series

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Sensors, Other USCAR Interfaces

Use With
TE Connectivity Generation Y
0.64mm
MX64 Wire Dress Cover 31414

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