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Part Number: [31280-0437](#)
Status: **Active**
Overview: [MX150™ Sealed and Unsealed Connector System](#)
Description: MX150™ Sealed Male Connector with Shorting Bars, Single Row, 4 Circuits, Polarization B, without Connector Position Assurance, Light Gray

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-34646-001 \(PDF\)](#)
[Product Specification PS-33471-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Housings
Series	31280
Application	Power, Wire-to-Wire
Comments	No Connector Position Assurance (CPA)
More Detailed Tech Information	http://ewcap.uscarteams.org
Overview	MX150™ Sealed and Unsealed Connector System
Product Name	MX150™
UPC	756054458471

Physical

Circuits (maximum)	4
Circuits Detail	4
Color - Resin	Gray (Light), Natural
Gender	Male
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene Alloy
Net Weight	9.159/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +125°C

Electrical

Current - Maximum per Contact	22A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-33471-000, PS-34646-001
Sales Drawing	SD-31280-200



image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed
Low-Halogen Status
Low-Halogen

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[31280Series](#)

Mates With

[33471](#) MX150™ Sealed Female Connector

Use With

[31296](#) MX150™ Male Shorting Bar Terminal

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