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Part Number: [33482-2101](#)
Status: **Active**
Overview: [MX150™ Sealed and Unsealed Connector System](#)
Description: MX150™ Sealed Male Connector, Dual Row, 20 Circuits, Polarization A, without Connector Position Assurance, Black

Documents:

3D Model	Product Specification PS-34646-001 (PDF)
Drawing (PDF)	Application Specification AS-33472-100 (PDF)
Product Specification PS-33472-000 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	33482
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	887191751665

Physical

Circuits (maximum)	20
Color - Resin	Black
Gender	Male
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene Alloy
Net Weight	21.678/g
Number of Rows	2
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

Application Specification	AS-33472-100
Product Specification	PS-33472-000, PS-34646-001
Sales Drawing	SD-33482-0001, SD-33482-0002

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product 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

[33482Series](#)

Mates With

[33472](#) Female Dual Row Sealed Connector

Use With

[33000](#) MX150™ Tin (Sn) Male Terminal, [33011](#) Gold (Au) Male Terminal, [34345-0001](#) MX150™ Cavity Plug Sealed