

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0348302001](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 2x10 Dual Row Right-Angle Header, 20 Circuits, Polarization A, Black, Solder Tail

Documents:

3D Model	Application Specification AS-34829-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-34830-001 (PDF)
Product Specification PS-34829-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	PCB Headers
Series	34830
Application	Power, Wire-to-Board
Overview	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	884982573468

Physical

Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Black
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PBT
Net Weight	22.620/g
Number of Rows	2
Orientation	Right Angle
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	3.50mm
Temperature Range - Operating	-40° to +125°C
Termination Interface: Style	Through Hole - Compliant Pin

Electrical

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	250V

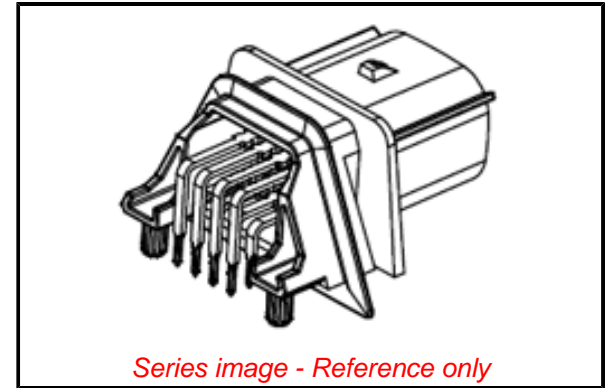
Solder Process Data

Duration at Max. Process Temperature (seconds)	025
Lead-free Process Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Application Specification	AS-34829-001-001
Packaging Specification	PK-34830-001
Product Specification	PS-34829-001-001



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

[34830 Series](#)

Use With

[33472-2001](#) MX150 Sealed Female Connector

This document was generated on 09/21/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION