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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	Wire-to-Board
Overview	<u>MX150™ Sealed and Unsealed Connector System</u>
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 Compliant	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°C to +125°C
Termination Interface: Style	Through Hole - Compliant Pin

Electrical

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

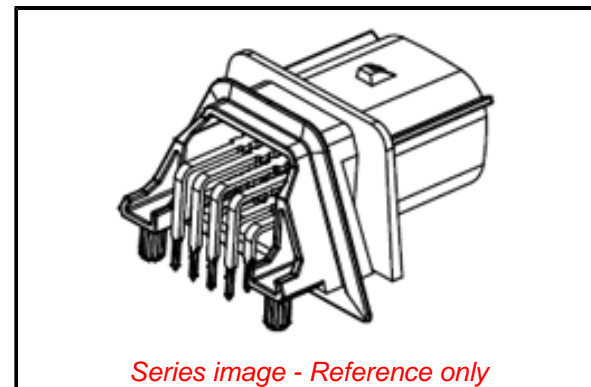
Solder Process Data

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



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

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](#)

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