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Part Number: [34830-0801](#)
Status: **Active**
Overview: [MX150™ Sealed and Unsealed Connector System](#)
Description: MX150™ 2x4 Dual Row Right Angle Header, 8 Circuits, Polarization A, Black, Solder Tail

Documents:

[3D Model](#) [Application Specification AS-34829-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-34829-001 \(PDF\)](#)

General

Product Family	PCB Headers
Series	34830
Application	Wire-to-Board
Overview	MX150™ Sealed and Unsealed Connector System
Product Name	MX150™
UPC	884982700277

Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
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	Nickel, Tin
Material - Resin	PBT
Net Weight	12.622/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	22A
Voltage - Maximum	250V

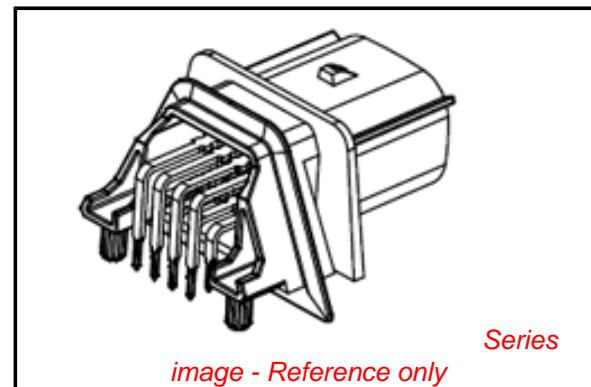
Solder Process Data

Duration at Max. Process Temperature (seconds)	10
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Application Specification	AS-34829-001
Product Specification	PS-34829-001
Sales Drawing	SD-34829-081



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

[34830Series](#)

Use With

[33472-0801](#) MX150™ Sealed Female Connector

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