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Part Number:

34830-2002

Status:

Active

Overview:

MX150™ Sealed Connector System

Description:

3.50mm Pitch MX150™ 2x10 Dual Row Right Angle Header, 20 Circuits, Polarization B, Light Gray, Solder Tail

Documents:

Drawing (PDF)

Application Specification AS-34829-001 (PDF)

RoHS Certificate of Compliance (PDF)

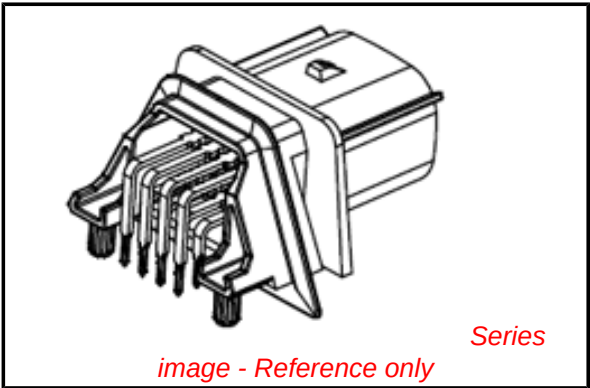
General	
Product Family	PCB Headers
Series	34830
Application	Wire-to-Board
Overview	MX150™ Sealed Connector System
Product Name	MX150™
UPC	884982573475
Physical	
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Gray (Light)
Durability (mating cycles max)	10
First Mate / Last Break	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
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)	25
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
Sales Drawing	SD-34829-001, SD-34829-201



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

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

33472-2002 MX150™ Sealed Female Connector

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