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Part Number: [0348300802](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 2x4 Dual Row Right-Angle Header, 8 Circuits, Keying Option B, Light Gray, Solder Tail

Documents:	
3D Model (PDF)	Application Specification AS-34829-001-001 (PDF)
3D Model	Packaging Specification PK-34830-001-001 (PDF)
Drawing (PDF)	Datasheet (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	884982700284

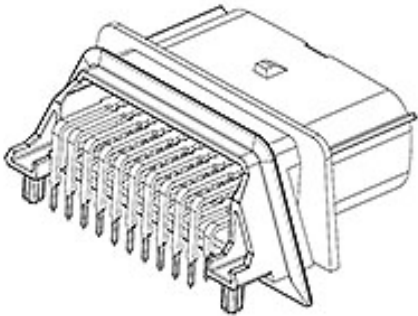
Physical	
Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Gray (Light)
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	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° to +125°C
Termination Interface: Style	Through Hole - Compliant Pin

Electrical	
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	14V DC

Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess 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



Series image - Reference only

EU ELV	
Compliant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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](#)

Mates With
[33472-0802](#) MX150 Sealed Female Connector

Packaging Specification
Product Specification
Sales Drawing

PK-34830-001-001
PS-34829-001-001
SD-34829-001-001

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