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Part Number:

0348302002

Status:

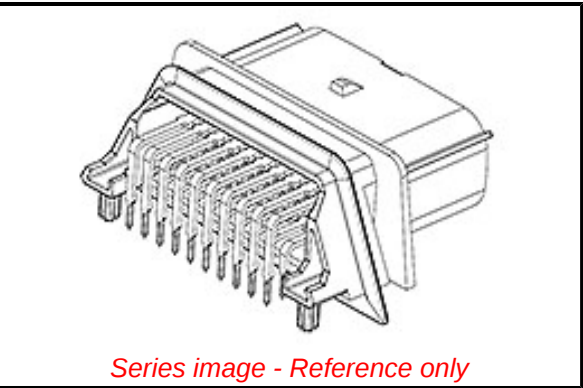
Active

Overview:

MX150 Connector System

Description:

MX150 2x10 Dual Row Right-Angle Header, 20 Circuits, Keying Option B, Light Gray, Solder Tail



Documents:

Drawing (PDF)

3D Model

3D Model (PDF)

Product Specification PS-34829-001-001 (PDF)

Application Specification AS-34829-001-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	34830
Application	Power, Wire-to-Board
Component Type	PCB Header
Overview	MX150 Connector System
Product Name	MX150
Taxonomy	PCB Headers and Receptacles
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 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	22.927/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)	025
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260
Material Info	

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -
D(2022)4187-DC (10
June 2022)
Halogen-Free
Status
Low-Halogen
For more information, please visit [Contact US](#)

China RoHS

China ROHS

ELV

RoHS Phthalates

Not Relevant

Compliant

Not Contained

Search Parts in this Series
34830 Series

Mates With
MX150 Sealed Female Connector
334722002

Reference - Drawing Numbers

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

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