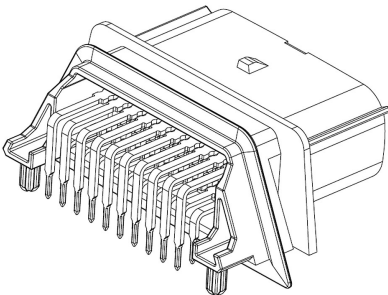




Part Number : [348300801](#)
Product Description : MX150 2x4 Dual Row
Right-Angle Header, 8 Circuits, Keying Option
A, Black, Solder Tail
Series Number : 34830
Status : Active
Product Category : PCB Headers and
Receptacles



Documents & Resources


Drawings
[348300801_sd.pdf](#)
[PK-34830-001-001.pdf](#)

3D Models and Design Files
[348300801_stp.zip](#)

Specifications
[AS-34829-001-001.pdf](#)
[PS-34829-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 33; 44
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents
- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	PCB Headers and Receptacles
Series	34830
Description	MX150 2x4 Dual Row Right-Angle Header, 8 Circuits, Keying Option A, Black, Solder Tail
Application	Power, Wire-to-Board, Automotive
Component Type	PCB Header
Product Name	MX150
UPC	884982700277

Electrical

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

Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
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
Packaging Type	Tray
PCB Thickness - Recommended	1.60mm
Pitch - Mating Interface	3.50mm
Temperature Range - Operating	-40° to +125°C
Termination Interface Style	Through Hole - Compliant Pin

Solder Process Data

Max-Duration	10
Lead-Free Process Capability	WAVE
Max-Cycle	1
Max-Temp	260

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 Mat-Sealed Female Connector Assembly, Dual Row, 8 Circuits, Keying Option A, without Connector Position Assurance, Black	<u>334724801</u>