

Part Number : [1600813005](#)
Series Number : 160081
Status : Active - Proprietary
Product Category : Connector Housings



Drawings


[1600813005_sd.pdf](#)
[PK-31300-635-001.pdf](#)
[PK-31300-903-001.pdf](#)

Specifications

[1601110001-AS-000.pdf](#)
[1600760001-PS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025) SCIP:0a24af5e-6dff-49df-b110-1b8d3cb16e06
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active - Proprietary
Category	Connector Housings
Series	160081
Description	MX150 Hybrid Mat-Sealed Male Connector Assembly, Dual Row, 9 Circuits, Keying Option A, Position 9 Blocked, Black
Application	Power, Wire-to-Wire, Automotive
Product Name	MX150
UPC	193264496228

Physical

Circuits (maximum)	9
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	21.515/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.50mm
Polarization	A
Polarized to Mating Part	Yes

Stackable	No
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Use with Part(s)

Description	Part Number
MX150 Male Terminals	<u>33000</u>
MX150 Male Terminals	<u>33011</u>
Use With	Industry Standard Terminal 2.80mm

This document was generated on Jan 05, 2026