



Part Number : [3000920001](#)
Product Description : MX-DaSH Mat-Sealed Male
Connector Assembly, Dual Row, 10+2 Circuits, Keying
Option A, Black
Series Number : 300092
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

[3000920001_sd.pdf](#)
[PK-31300-903-001.pdf](#)

3D Models and Design Files

[3000920001_stp.zip](#)

Specifications

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

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Dodecamethylcyclohexasiloxane; Decamethylcyclopentasiloxane; Octamethylcyclotetrasiloxane per D(2024)7663-DC (21 Jan 2025)
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
Category	Connector Housings
Series	300092
Description	MX-DaSH Mat-Sealed Male Connector Assembly, Dual Row, 10+2 Circuits, Keying Option A, Black
Application	Power, Wire-to-Wire
Product Name	MX-DaSH
UPC	195842826168

Physical

Circuits (maximum)	12
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	1.000/g
Number of Rows	2
Packaging Type	Bag

Panel Mount	No
Pitch - Mating Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX-DaSH Dual Row Mat-Sealed Female Connector Assemblies	<u>300091</u>

Use with Part(s)

Description	Part Number
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 14 AWG, Right Reel Payoff	<u>330000001</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 14 AWG, Left Reel Payoff	<u>330001001</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 20-16 AWG, Right Reel Payoff	<u>330000002</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 20-16 AWG, Left Reel Payoff	<u>330001002</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm ² , Right Reel Payoff	<u>330000004</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm ² , Left Reel Payoff	<u>330001004</u>

Use With	HFM RTK031 Plug
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