Part Number : 2159580418
Product Description : MX-DaSH High-Speed HSD Male Connector Assembly, 31+1 Circuits, Keying Option W, Purple
Series Number : 215958
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2159580418_sd.pdf

2159580150-PK-000.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

2159580000-AS-000.pdf

2159580000-PS-000.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

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- 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	215958
Description	MX-DaSH High-Speed HSD Male Connector Assembly, 31+1 Circuits, Keying Option W, Purple
Application	Wire-to-Wire, Automotive
Component Type	Plug
Product Name	MX-DaSH
Type	Static
UPC	196823256844

Physical

Circuits (maximum)	32
Color - Resin	Purple
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polybutylene Terephthalate (PBT)
Net Weight	17.920/g
Number of Rows	4
Packaging Type	Partitioned Carton
Panel Mount	No
Pitch - Mating Interface	3.50mm, 2.75mm, 2.50mm
Polarized to Mating Part	Yes

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

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX-DaSH High-Speed HSD Female Connector Assembly, 31+1 Circuits, Keying Option W, Purple	2159580318

Use with Part(s)

Description	Part Number
Use With	1.20mm and 2.80mm AK Male Terminals, HSD Plug

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