Part Number : 2159580416
Product Description : MX-DaSH High-Speed HSD Male Connector Assembly, 31+1 Circuits, Keying Option F, Brown
Series Number : 215958
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2159580416_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

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

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- 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	215958
Description	MX-DaSH High-Speed HSD Male Connector Assembly, 31+1 Circuits, Keying Option F, Brown
Application	Power, Wire-to-Wire
Product Name	MX-DaSH
Type	Static
UPC	196823256820

Physical

Circuits (maximum)	32
Color - Resin	Brown
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polybutylene Terephthalate (PBT)
Net Weight	18.110/g
Number of Rows	4
Packaging Type	Partitioned Carton

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Panel Mount	No
Pitch - Mating Interface	3.50mm, 2.75mm, 2.50mm
Polarized to Mating Part	Yes
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 F, Brown	2159580316

Use with Part(s)

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

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