



**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



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## 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](#)

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

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

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## 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	Power, Wire-to-Wire
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	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
Stackable	No
Temperature Range - Operating	-40° to +125°C

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## 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	<u>2159580318</u>

### Use with Part(s)

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

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