

Part Number: 2159580417

**Product Description :** MX-DaSH High-Speed HSD Male Connector Assembly, 31+1 Circuits, Keying

Option G, Green

Series Number: 215958

**Status**: Active

**Product Category :** Connector Housings



#### **Documents & Resources**

#### **Drawings**

2159580417 sd.pdf

2159580150-PK-000.pdf

**3D Models and Design Files** 

STEP AP242

**SOLIDWORKS** 

<u>Creo</u>

#### **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)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	215958
Description	MX-DaSH High-Speed HSD Male Connector Assembly, 31+1 Circuits, Keying Option G, Green
Application	Power, Wire-to-Wire
Product Name	MX-DaSH
Туре	Static
UPC	196823256837

#### **Physical**

Circuits (maximum)	32
Color - Resin	Green
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	17.400/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

### Mates With / Use With

#### Mates with Part(s)

Description	Part Number
MX-DaSH High-Speed HSD Female Connector Assembly, 31+1 Circuits, Keying Option G, Green	<u>2159580317</u>

## **Use with Part(s)**

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

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