Part Number : 2297620411
Product Description : Single Level Fuse Terminal Block, Screw Connection, 8.00mm Width, M3, 600V, 12.0A
Series Number : 229762
Status : Active
Product Category : DIN Rail Terminal Blocks
Engineering Part Number : MXSC-1-4N-TF



Documents and Resources

Drawings

2297620411_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)7771-DC (04 Feb 2026)
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

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- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	DIN Rail Terminal Blocks
Series	229762
Description	Single Level Fuse Terminal Block, Screw Connection, 8.00mm Width, M3, 600V, 12.0A
Product Name	DIN Rail Terminal Block
Type	Fuse
UPC	198930472599

Electrical

Current - Maximum per Contact	12.0A
Minimum Solid Wire Connection AWG (UL/CUL)	22
Maximum Solid Wire Connection AWG (UL/CUL)	10
Rated Voltage	800V
Rated Voltage (UL/CUL Group B)	600V
Wire Range AWG (Group B)	22-10

Physical

Color	Gray
Connection Points	2
Height	46.30mm
Insulation	Polyamide
Insulation Material Group	I
Insulation Resistance	≥500MΩ at DC 500V
Length	53.30mm
Level	Single Level
Locking Type	Rail Mounting

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Mounting Rail	TS-35
Net Weight	10.470/g
Stripping Length	8.00-10.00mm
Termination Interface Style	Screw Connection
Width	8.00mm

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