molex

Part Number: 1212100312

Product Description: mPm DIN Valve Connector, Form C-8mm, External Threads, 2 Pole Plus Ground with A1 Circuit, 24V, Amber LED, Transparent, Nitrile Gasket, Bulk Pack,

Mounted

Series Number: 121210

Status: Active

Product Category: Circular Industrial

Connectors

Engineering Number: S25200TA1H2TSN



Documents & Resources

Drawings

1212100312_sd.pdf

Specifications

PK-121210-S25-001.pdf STR-1299-001.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

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	121210
Description	mPm DIN Valve Connector, Form C- 8mm, External Threads, 2 Pole Plus Ground with A1 Circuit, 24V, Amber LED, Transparent, Nitrile Gasket, Bulk Pack, Mounted
IP Rating	IP65, IP67
Product Name	mPm
Туре	Field Attachable Connector
UPC	884982541559

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	24V

Physical

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	Yes
Diagnostics Port	No
Form	C - 8mm
Gender	N/A
Keyway	None
Material - Connector Body	Polyamide
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Orientation	90° Angle
Pitch - Mating Interface	8.00mm

Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A

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