molex

Part Number: 1212080040

Product Description: mPm DIN Valve Connector, Form B-11mm, External Thread, 2 Pole Plus Ground with A1 Circuit, 24V, Red

LED, Transparent, Nitrile Gasket

Series Number: 121208

Status: Active

Product Category: Circular Industrial

Engineering Number: S22200TA120R



Documents & Resources

Drawings

Drawing 1212080040_sd.pdf

Specifications

Packaging Specification PK-121208-S22-001.pdf

Product Specification STR-1251-001.pdf

Product Specification PS-121201-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	121208
Description	mPm DIN Valve Connector, Form B- 11mm, External Thread, 2 Pole Plus Ground with A1 Circuit, 24V, Red LED, Transparent, Nitrile Gasket
IP Rating	IP65, IP67
Product Family	mPm DIN Valve Connectors
Product Name	mPm
Туре	Field Attachable Connector
UPC	884982509580

Agency

UL	E218123
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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	B - 11mm
Gender	N/A
Keyway	None

Material - Connector Body	Polyamide
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	19.489/g
Orientation	90° Angle
Pitch - Mating Interface	11.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A

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