Part Number : 1212070427
Product Description : mPm DIN Valve Connector, Form A-18mm, External Threads, 2 Pole Plus Ground with C3 Circuit, 24V, Amber LED, Nitrile Gasket, Bulk Pack, Mounted
Series Number : 121207
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : S28200TC3H2RSN



Documents and Resources

Drawings

1212070427_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

PK-121207-S28-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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- 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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Connectors
Series	121207
Description	mPm DIN Valve Connector, Form A-18mm, External Threads, 2 Pole Plus Ground with C3 Circuit, 24V, Amber LED, Nitrile Gasket, Bulk Pack, Mounted
IP Rating	IP65, IP67
Product Name	mPm
Type	Field Attachable Connector
UPC	884982481305

Agency

UL	E218123

Electrical

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

Physical

Cable Diameter	N/A
Coupling Type	External Thread

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Diagnostics / LEDs	Yes
Diagnostics Port	No
Form	A - 18mm
Gender	N/A
Keyway	None
Material - Connector Body	Polyamide
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	12.520/g
Orientation	90° Angle
Pitch - Mating Interface	18.00mm
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire Size (AWG)	N/A

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