



Part Number : [1212090050](#)

Product Description : mPm DIN Valve Connector, Form B, External Threads, 2 Pole Plus Ground with C4 Circuit, 230V, Amber LED, Transparent, Nitrile Gasket

Series Number : 121209

Status : Active

Product Category : Circular Industrial Connectors

Engineering Part Number : S92200TC4M0T



Documents and Resources

Drawings

[1212090050_sd.pdf](#)

Specifications

[PK-121209-S92-001.pdf](#)

[PS-121201-001-001.pdf](#)

[STR-1251-001.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(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant with Exemption 6(c) 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	Circular Industrial Connectors
Series	121209
Description	mPm DIN Valve Connector, Form B, External Threads, 2 Pole Plus Ground with C4 Circuit, 230V, Amber LED, Transparent, Nitrile Gasket
IP Rating	IP65, IP67
Product Name	mPm
Type	Field Attachable Connector
UPC	884982513464

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	230V

Physical

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	Yes
Diagnostics Port	No
Gender	N/A
Keyway	None
Material - Connector Body	Polyamide

Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	19.537/g
Orientation	90° Angle
Pitch - Mating Interface	10.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A

This document was generated on Apr 12, 2026