



**Part Number :** [1212090072](#)

**Product Description :** mPm DIN Valve Connector, Form B, External Threads, 2 Pole Plus Ground with S0 Circuit, 24V, Amber LED, Transparent, Nitrile Gasket

**Series Number :** 121209

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Number :** S92200TS0H0T



---

## Documents & Resources

### Drawings

[1212090072\\_sd.pdf](#)

### Specifications

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

[STR-1251-001.pdf](#)

[PS-121201-001-001.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

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

---

## 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 SO Circuit, 24V, Amber LED, Transparent, Nitrile Gasket
IP Rating	IP65, IP67
Product Name	mPm
Type	Field Attachable Connector
UPC	884982513686

### 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
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 Mar 27, 2025