



**Part Number :** [1210641607](#)

**Product Description :** mPm DIN Valve Connector, Form A-18mm, PG9 Internal Threads, 2 Pole Plus Ground with C3 Circuit, 24V, Red LED, Transparent, Nitrile Profile Gasket and Screw, UL Listed, Mounted, Bulk Pack

**Series Number :** 121064

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Part Number :** S18209TC321SA



---

## Documents and Resources

### Drawings

[1210641607\\_sd.pdf](#)


### Specifications

[PK-121064-S18-001.pdf](#)

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per ED/88/2018 (15 January 2019)
EU RoHS	Compliant 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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	121064
Description	mPm DIN Valve Connector, Form A-18mm, PG9 Internal Threads, 2 Pole Plus Ground with C3 Circuit, 24V, Red LED, Transparent, Nitrile Profile Gasket and Screw, UL Listed, Mounted, Bulk Pack
IP Rating	IP65
Product Name	mPm
Type	Field Attachable Connector
UPC	78172503135

### Agency

UL	E218123
----	---------

### Electrical

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

### Physical

Cable Diameter	6.00-8.00mm (.236-.315")
Coupling Type	Internal Thread

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
Orientation	90° Angle
Pitch - Mating Interface	18.00mm
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire Size (AWG)	16

---

This document was generated on Apr 29, 2026