

Part Number: 1210640120

Product Description: mPm DIN Valve Connector, Form B-11mm, PG9 Internal Threads, 2 Pole Plus Ground with C4 Circuit, 24V, Yellow LED, Transparent, Nitrile Profile Gasket and Screw, Mounted, Bulk Pack

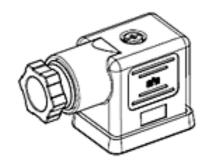
Series Number: 121064

**Status:** Active

**Product Category:** Circular Industrial

Connectors

Engineering Number: S02209TC4H1



#### **Documents & Resources**

#### **Drawings**

1210640120\_sd.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>®</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant with Exemption 6(c) 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)

# **Part Details**

## General

Status	Active
Category	Circular Industrial Connectors
Series	121064
Description	mPm DIN Valve Connector, Form B- 11mm, PG9 Internal Threads, 2 Pole Plus Ground with C4 Circuit, 24V, Yellow LED, Transparent, Nitrile Profile Gasket and Screw, Mounted, Bulk Pack
IP Rating	IP65
Product Name	mPm
Туре	Field Attachable Connector
UPC	883906735999

# Agency

UL	E218123

## Electrical

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

# Physical

Cable Diameter	6.00-8.00mm (.236315")
Coupling Type	Internal Thread
Diagnostics / LEDs	Yes
Diagnostics Port	No
Form	B - 11mm
Gender	N/A
Keyway	None
Material - Connector Body	Polypropylene
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver

Net Weight	19.723/g
Orientation	90° Angle
Pitch - Mating Interface	11.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	16

This document was generated on Mar 27, 2025