

Part Number: 1210230434

Product Description: mPm DIN Valve Connector, Form C-Micro-9.4mm, PG7 Internal Threads, 2 Pole, H12 Ground Position, Black, Nitrile Flat Gasket and Screw,

Mounted, Bulk Pack

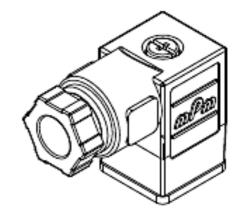
Series Number: 121023

**Status:** Active

**Product Category:** Circular Industrial

Connectors

**Engineering Number:** C19207N22



#### **Documents & Resources**

#### **Drawings**

Drawing 1210230434\_sd.pdf

### **Specifications**

Packaging Specification PK-121023-C19-001.pdf

### **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<u> </u>
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)8585-DC (23 Jan 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)

# EU RoHS Certificate of Compliance

# Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	121023
Description	mPm DIN Valve Connector, Form C- Micro-9.4mm, PG7 Internal Threads, 2 Pole, H12 Ground Position, Black, Nitrile Flat Gasket and Screw, Mounted, Bulk Pack
IP Rating	IP65
Product Family	mPm DIN Valve Connectors
Product Name	mPm
Туре	Field Attachable Connector
UPC	883906249045

# Agency

UL	E218123
32	1213123

## **Electrical**

Current - Maximum per Contact	10.0A
Voltage - Maximum	250V AC / 300V DC

# Physical

Cable Diameter	4.00-6.00mm (.157236")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Form	C - Micro 9.4mm
Gender	N/A
Keyway	None

Material - Connector Body	Polypropylene
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Orientation	90° Angle
Pitch - Mating Interface	9.40mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	18

This document was generated on Sep 23, 2024