# molex

Part Number: 1212110342

Product Description: mPm DIN Valve Connector, Form C-Micro 9.4mm, External Threads, 2 Pole Plus Ground with C4 Circuit, 24V, Amber LED, Transparent, Nitrile Gasket,

Bulk Pack, Mounted Series Number: 121211

**Status:** Active

**Product Category:** Circular Industrial

Connectors

**Engineering Number:** S29200TC4H2TSN



#### **Documents & Resources**

#### **Drawings**

1212110342\_sd.pdf

#### **Specifications**

PK-121211-S29-001.pdf STR-1299-001.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

## **Part Details**

## General

Status	Active
Category	Circular Industrial Connectors
Series	121211
Description	mPm DIN Valve Connector, Form C- Micro 9.4mm, External Threads, 2 Pole Plus Ground with C4 Circuit, 24V, Amber LED, Transparent, Nitrile Gasket, Bulk Pack, Mounted
IP Rating	IP65, IP67
Product Name	mPm
Туре	Field Attachable Connector
UPC	884982534995

### 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
Form	C - Micro 9.4mm
Gender	N/A
Keyway	None
Material - Connector Body	Polyamide
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	15.103/g
Orientation	90° Angle

Pitch - Mating Interface	9.40mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A

This document was generated on Mar 27, 2025