# 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**

Drawing 1212110342\_sd.pdf

#### **Specifications**

Packaging Specification 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 Family	mPm DIN Valve Connectors
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

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