



Part Number : [1212050021](#)

Product Description : mPm DIN Valve Connector, Form C-Micro 9.4mm, External Thread, 3 Pole Plus Ground Terminal, 250V AC/DC, Black, Nitrile Gasket, Bulk Pack, Mounted

Series Number : 121205

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : C29300N2TSN



Documents & Resources

Drawings

[Drawing 1212050021_sd.pdf](#)


Specifications

[Packaging Specification PK-121205-C29-001.pdf](#)
[STR-1299-001.pdf](#)

[Product Specification PS-121201-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
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	121207
Description	mPm DIN Valve Connector, Form A-18mm, External Threads, 2 Pole Plus Ground with A1 Circuit, 12V, Red LED, Transparent, Nitrile Gasket
IP Rating	IP65, IP67
Product Family	mPm DIN Valve Connectors
Product Name	mPm
Type	Field Attachable Connector
UPC	884982502536

Agency

UL	E218123
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Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	12V

Physical

Cable Diameter	N/A
Coupling Type	External 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
Net Weight	107.760/g
Orientation	90° Angle
Pitch - Mating Interface	18.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A

This document was generated on Sep 26, 2023