



Part Number : [1210230105](#)

Product Description : mPm DIN Valve Connector, Form B-11mm, PG7 Internal Threads, 2 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Profiled Gasket, Bulk Pack Mounted

Series Number : 121023

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : C12207N21



Documents & Resources

Drawings

[Drawing 1210230105_sd.pdf](#)

Specifications

[Packaging Specification PK-121023-C12-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2022)9120-DC (17 Jan 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	121023
Description	mPm DIN Valve Connector, Form B-11mm, PG7 Internal Threads, 2 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Profiled Gasket, Bulk Pack Mounted
IP Rating	IP65, IP67
Product Family	mPm DIN Valve Connectors
Product Name	mPm
Type	Field Attachable Connector
UPC	883906248864

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	250V AC / 300V DC

Physical

Cable Diameter	N/A
Coupling Type	Internal Thread
Diagnostics / LEDs	No
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	20.865/g
Orientation	90° Angle
Pitch - Mating Interface	11.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A

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