



Part Number : 1210230122

Series Number : 121023

Product Category : Circular Industrial Connectors

Product Description : mPm DIN Valve Connector, Form B-11mm, PG9 Internal Threads, 2 Pole Plus Ground Terminal, 250V AC/300V DC, Black, NBR Profiled Gasket, Bulk Pack, Mounted

Status : Active

Engineering Number : C12209N21

Documents & Resources

Drawings


Drawing 1210230122_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(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)

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	121023
Description	mPm DIN Valve Connector, Form B-11mm, PG9 Internal Threads, 2 Pole Plus Ground Terminal, 250V AC/300V DC, Black, NBR Profiled Gasket, Bulk Pack, Mounted
IP Rating	IP65
Product Family	mPm DIN Valve Connectors
Product Name	mPm
Type	Field Attachable Connector
UPC	883906223380

Electrical

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

Physical

Cable Diameter	6.00-8.00mm
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Form	B - 11mm
Gender	N/A
Keyway	None
Material - Connector Body	Polyamide
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	19.630/g
Orientation	90° Angle

Pitch - Mating Interface	11.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	16

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