



Part Number : [1212040007](#)

Product Description : mPm DIN Valve Connector, Form C-8mm, External Thread, 3 Pole Plus Ground Terminal, 250V AC/DC, Black, Nitrile Gasket, UL94-V0 Rated

Series Number : 121204

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : C25300W0TSA



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## Documents & Resources

### Drawings

[1212040007\\_sd.pdf](#)

### Specifications

[PK-121204-C25-001.pdf](#)


[STR-1299-001.pdf](#)

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

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## 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(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

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## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	121204
Description	mPm DIN Valve Connector, Form C-8mm, External Thread, 3 Pole Plus Ground Terminal, 250V AC/DC, Black, Nitrile Gasket, UL94-V0 Rated
IP Rating	IP65, IP67
Product Name	mPm
Type	Field Attachable Connector
UPC	884982368682

### Electrical

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

### Physical

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Form	C - 8mm
Gender	N/A
Keyway	None
Material - Connector Body	Polyamide
Material - Contact	Brass
Material - Coupling Nut	N/A

Material - Plating Mating	Silver
Orientation	90° Angle
Pitch - Mating Interface	8.00mm
Poles	3
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A

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