



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



Documents & Resources

Drawings

[1212040007_sd.pdf](#)

Specifications


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

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

[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(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 | 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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