

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1212040001

Status:

Active

Overview:

mPm DIN Valve Connectors

Description:

mPm DIN Valve Connector, Form C-8mm, External Thread, 2 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Gasket



Documents:

[Drawing \(PDF\)](#)

[Product Specification PS-121201-001-001 \(PDF\)](#)

[Product Specification STR-1299-001 \(PDF\)](#)

[Packaging Specification PK-121204-C25-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

|                               |                                 |
|-------------------------------|---------------------------------|
| General                       |                                 |
| Product Family                | Field Attachable / Accessories  |
| Series                        | 121204                          |
| Form                          | C - 8mm                         |
| IP Rating                     | IP65, IP67                      |
| Material - Contact            | Brass                           |
| Overview                      | mPm DIN Valve Connectors        |
| Product Name                  | mPm                             |
| Type                          | Field Attachable Connector      |
| UPC                           | 884982238992                    |
| Physical                      |                                 |
| Cable Diameter                | N/A                             |
| Coupling Type                 | External Thread                 |
| Diagnostics / LEDs            | No                              |
| Diagnostics Port              | No                              |
| Gender                        | N/A                             |
| Keyway                        | None                            |
| Material - Connector Body     | Polyamide                       |
| Material - Coupling Nut       | N/A                             |
| Material - Plating Mating     | Silver                          |
| Net Weight                    | 10.715/g                        |
| Orientation                   | 90° Angle                       |
| Pitch - Mating Interface      | 8.00mm                          |
| Poles                         | 2                               |
| Temperature Range - Operating | -40°C to +90°C                  |
| Wire Size AWG                 | N/A                             |
| Electrical                    |                                 |
| Current - Maximum per Contact | 16.0A                           |
| Voltage - Maximum             | 250V AC / 300V DC               |
| Material Info                 |                                 |
| Engineering Number            | C25200N0T                       |
| Reference - Drawing Numbers   |                                 |
| Packaging Specification       | PK-121204-C25-001               |
| Product Specification         | PS-121201-001-001, STR-1299-001 |
| Sales Drawing                 | SD-121204-001-001               |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant with Exemption 6(c)                                 |               |
| REACH SVHC                                                    |               |
| Contained Per - D(2021)10043-DC (17 Jan 2022)                 |               |
| Lead                                                          |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Low-Halogen                                               |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | 50 Image      |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

121204 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION