

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1212070004](#)
Status: **Active**
Overview: mPm® DIN Valve Connectors
Description: mPm® DIN Valve Connector, Form A, External Threads, 2 Pole Plus Ground with C4 Circuit, 24V, Red LED, Transparent Nitrile Gasket

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-121207-S28-001 \(PDF\)](#)
[Product Specification PS-121201-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification STR-1251-001 \(PDF\)](#)

General

| | |
|--------------------|---|
| Product Family | Field Attachable / Accessories |
| Series | 121207 |
| Form | A |
| IP Rating | IP65, IP67 |
| Material - Contact | Brass |
| Overview | mPm® DIN Valve Connectors |
| Product Name | mPm® |
| Type | Field Attachable Connector |
| UPC | 883906711610 |

Physical

| | |
|-------------------------------|-----------------|
| Cable Diameter | N/A |
| Coupling Type | External Thread |
| Diagnostics / LEDs | Yes |
| Diagnostics Port | No |
| Gender | N/A |
| Keyway | None |
| Material - Connector Body | Polyamide |
| Material - Coupling Nut | N/A |
| Material - Plating Mating | Silver |
| Net Weight | 20.171/g |
| Orientation | 90° Angle |
| Pitch - Mating Interface | 18.00mm |
| Poles | 2 |
| Temperature Range - Operating | -40°C to +90°C |
| Wire Size AWG | N/A |

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 16.0A |
| Voltage - Maximum | 24V |

Material Info

| | |
|--------------------|--------------|
| Engineering Number | S28200TC420R |
|--------------------|--------------|

Reference - Drawing Numbers

| | |
|-------------------------|---------------------------------|
| Packaging Specification | PK-121207-S28-001 |
| Product Specification | PS-121201-001-001, STR-1251-001 |
| Sales Drawing | SD-121207-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|---------------|
| China ROHS | 50 Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[121207 Series](#)