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Part Number: [1212010005](#)
Status: **Active**
Overview: mPm DIN Valve Connectors
Description: mPm DIN Valve Connector, Form A-18mm, External Thread, 2 Pole Plus Ground Terminal, 250V AC/DC, Gray, Nitrile Gasket, Unmounted, Single Pack

Documents:

| | |
|---|---|
| Drawing (PDF) | Packaging Specification PK-121201-C28-001 (PDF) |
| Product Specification PS-121201-001-001 (PDF) | Test Summary TS-121201-001-001 (PDF) |
| Product Specification STR-1251-001 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

UL E218123

General

| | |
|--------------------|--|
| Product Family | Field Attachable / Accessories |
| Series | 121201 |
| Form | A - 18mm |
| IP Rating | IP65, IP67 |
| Material - Contact | Brass |
| Overview | mPm DIN Valve Connectors |
| Product Name | mPm |
| Type | Field Attachable Connector |
| UPC | 883906711450 |

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 | 21.624/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 | 250V AC/DC |

Material Info

Engineering Number C28200G0R

Reference - Drawing Numbers

| | |
|-------------------------|---------------------------------|
| Packaging Specification | PK-121201-C28-001 |
| Product Specification | PS-121201-001-001, STR-1251-001 |
| Sales Drawing | SD-121201-003-001 |
| Test Summary | TS-121201-001-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/71/2019 (16 July 2019)

Lead

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[121201 Series](#)

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