

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1212010002](#)  
**Status:** **Active**  
**Overview:** mPm DIN Valve Connectors  
**Description:** mPm DIN Valve Connector, Form A-18mm, External Thread, 3 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Gasket, Unmounted, Single Pack

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-121201-C28-001 (PDF)</a>
<a href="#">Product Specification PS-121201-001-001 (PDF)</a>	<a href="#">Test Summary TS-121201-001-001 (PDF)</a>
<a href="#">Product Specification STR-1251-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Field Attachable / Accessories
Series	<a href="#">121201</a>
Form	A - 18mm
IP Rating	IP65, IP67
Material - Contact	Brass
Overview	<a href="#">mPm DIN Valve Connectors</a>
Product Name	mPm
Taxonomy	Circular Industrial Connectors
Type	Field Attachable Connector
UPC	883906711429

**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	22.964/g
Orientation	90° Angle
Pitch - Mating Interface	18.00mm
Poles	3
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	C28300N0R
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**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

**EU ELV**

**Compliant with Exemption 3**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2022)4187-DC (10  
June 2022)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Compliant with

Exemption 3

Not Contained

**Search Parts in this Series**

[121201 Series](#)