

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:

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)



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	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
--------------------	-----------

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

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)

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](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[1212010002](#)