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Part Number: [1212050005](#)
Status: **Active**
Overview: mPm DIN Valve Connectors
Description: mPm DIN Valve Connector, Form C - Industrial, External Thread, 3 Pole Plus Ground Terminal, 250V AC/DC, Black Nitrile Gasket

Documents:

[Drawing \(PDF\)](#) [Test Summary STR-1299-001 \(PDF\)](#)
[Product Specification PS-121201-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-121205-C29-001 \(PDF\)](#)

General

Product Family	Field Attachable / Accessories
Series	121205
Form	C - Industrial
IP Rating	IP65, IP67
Material - Contact	Brass
Overview	mPm DIN Valve Connectors
Product Name	mPm
Type	Field Attachable Connector
UPC	884982350458

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
Orientation	90° Angle
Pitch - Mating Interface	9.40mm
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/DC

Material Info

Engineering Number	C29300N0T
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Reference - Drawing Numbers

Packaging Specification	PK-121205-C29-001
Product Specification	PS-121201-001-001
Sales Drawing	SD-121205-001
Test Summary	STR-1299-001



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

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

[121205 Series](#)