

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

**Part Number:** [1212050005](#)  
**Status:** **Active**  
**Overview:** mPm DIN Valve Connectors  
**Description:** mPm DIN Valve Connector, Form C-Micro 9.4mm, External Thread, 3 Pole Plus Ground Terminal, 250V AC/DC, Black, Nitrile Gasket

**Documents:**

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

**General**

Product Family	Field Attachable / Accessories
Series	<a href="#">121205</a>
Form	C - Micro 9.4mm
IP Rating	IP65, IP67
Material - Contact	Brass
Overview	<a href="#">mPm DIN Valve Connectors</a>
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
Net Weight	13.033/g
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, STR-1299-001
Sales Drawing	SD-121205-001-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

**China RoHS**

ELV

50 Image

RoHS Phthalates

Not Relevant

Not Contained

**Search Parts in this Series**

[121205 Series](#)

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