

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1210230377](#)
Status: **Active**
Overview: mPm DIN Valve Connectors
Description: mPm DIN Valve Connector, Form A-18mm, PG11 Internal Threads, 3 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Gasket and Screw, Bulk Pack Mounted

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-121023-C18-001 \(PDF\)](#)



General

Product Family	Field Attachable / Accessories
Series	121023
Form	A - 18mm
IP Rating	IP65, IP67
Material - Contact	Brass
Overview	mPm DIN Valve Connectors
Product Name	mPm
Taxonomy	Circular Industrial Connectors
Type	Field Attachable Connector
UPC	883906249007

Physical

Cable Diameter	N/A
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	N/A
Keyway	None
Material - Connector Body	Polypropylene
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	25.118/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

Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number	C18311N21
--------------------	-----------

Reference - Drawing Numbers

Packaging Specification	PK-121023-C18-001
Sales Drawing	1210230229-000, SD-121023-001-001

EU ELV

Not Relevant

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

Not Relevant

Not Contained

Search Parts in this Series

[121023 Series](#)