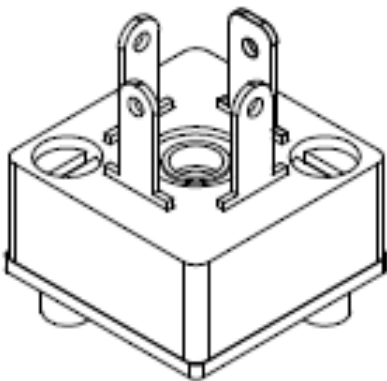




Part Number : [1210120107](#)
Product Description : mPm DIN Base, Form C-
Micro 9.4mm, B29 Base, 3 Pole Plus Ground
Terminal, 250V AC/300V DC, Black, Nitrile
Gasket with Screws
Series Number : 121012
Status : Active
Product Category : Circular Industrial
Connectors
Engineering Number : B293000N2




Documents & Resources

Drawings
[1210120107_sd.pdf](#)

Specifications
[PK-121012-B29-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	121012
Description	mPm DIN Base, Form C-Micro 9.4mm, B29 Base, 3 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Gasket with Screws
IP Rating	IP65, IP67
Product Name	mPm
Type	Field Attachable Connector
UPC	883906248758

Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	250V AC / 300V DC

Physical

Cable Diameter	N/A
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Form	C - Micro 9.4mm
Gender	N/A
Keyway	None
Material - Connector Body	Polypropylene
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Tin

Net Weight	7.603/g
Orientation	Straight
Pitch - Mating Interface	9.40mm
Poles	3
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A

This document was generated on Jan 11, 2025