



Part Number : [1210120117](#)

Product Description : mPm DIN Base, Form A-18mm, B31 Base, 2 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Gasket

Series Number : 121012

Status : Not Recommended For New Design

Product Category : Circular Industrial Connectors

Engineering Number : B312P09N0



Documents & Resources

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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	Not Recommended For New Design
Category	Circular Industrial Connectors
Series	121012
Description	mPm DIN Base, Form A-18mm, B31 Base, 2 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Gasket
IP Rating	IP65, IP67
Product Name	mPm
Type	Field Attachable Connector
UPC	883906318192

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	250V AC / 300V DC

Physical

Cable Diameter	N/A
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Form	A - 18mm
Gender	N/A
Keyway	None
Material - Connector Body	Polypropylene
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Orientation	Straight
Pitch - Mating Interface	18.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A

This document was generated on Mar 27, 2025