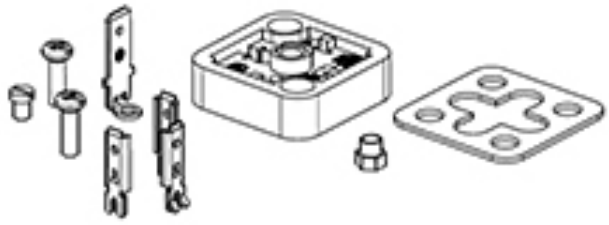
Part Number : 1210120019
Product Description : mPm DIN Base, Form A-18mm, B20 Base, 3 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Gasket with Screw
Series Number : 121012
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : B203000N2



Documents & Resources

Drawings

Drawing 1210120019_sd.pdf

Specifications

Packaging Specification PK-121012-B20-001.pdf
Product Specification STR-1467-001.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(2023)3788-DC (14 Jun 2023)
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

ZZCERT_CE - Declaration of Conformity : CER_4000446157_00_000.pdf

ZZCERT_UKCA - Declaration of Conformity : CER_4000446172_00_000.pdf

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Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	121012
Description	mPm DIN Base, Form A-18mm, B20 Base, 3 Pole Plus Ground Terminal, 250V AC/300V DC, Black, Nitrile Gasket with Screw
IP Rating	IP65, IP67
Product Family	mPm DIN Valve Connectors
Product Name	mPm
Type	Field Attachable Connector
UPC	883906278069

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
Net Weight	9.979/g
Orientation	Straight
Pitch - Mating Interface	18.00mm
Poles	3
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A