Part Number : 1210230464
Product Description : mPm DIN Valve Connector, Form C-Micro-9.4mm, PG7 Internal Threads, 3 Pole, H12 Ground Position, Black, Nitrile Profile Gasket and Screw, Mounted, Bulk Pack
Series Number : 121023
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : C19307N21



Documents and Resources

Drawings

1210230464_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

PK-121023-C19-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)4144-DC (27 June 2024) SCIP:98160bc5-9220-4d2a-bae6-26259bd2b101
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

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- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	121023
Description	mPm DIN Valve Connector, Form C-Micro-9.4mm, PG7 Internal Threads, 3 Pole, H12 Ground Position, Black, Nitrile Profile Gasket and Screw, Mounted, Bulk Pack
IP Rating	IP65
Product Name	mPm
Type	Field Attachable Connector
UPC	883906249076

Agency

UL	E218123

Electrical

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

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Physical

Cable Diameter	4.00-6.00mm (.157-.236")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Form	C - Micro 9.4mm
Gender	N/A
Keyway	None
Material - Connector Body	Polyamide
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	11.553/g
Orientation	90° Angle
Pitch - Mating Interface	9.40mm
Poles	3
Temperature Range - Operating	-40° to +90°C
Wire Size (AWG)	18

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