Part Number : 1210230684
Product Description : mPm DIN Valve Connector, Form C-8mm, PG7 Internal Threads, 3 Pole, H12 Ground Position, Black, Nitrile Profile Gasket and Screw, Mounted, Bulk Pack
Series Number : 121023
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : C05307N21



Documents and Resources

Drawings

1210230684_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

PK-121024-C05-001.pdf

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

Compliance Statements

- 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

Part Details

General

Status	Active
Category	Industrial Connectors
Series	121023
Description	mPm DIN Valve Connector, Form C-8mm, 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	883906732141

Electrical

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

Physical

Cable Diameter	4.00-6.00mm (.157-.236")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Form	C - 8mm
Gender	N/A
Keyway	None
Material - Connector Body	Polyamide

Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Orientation	90° Angle
Pitch - Mating Interface	8.00mm
Poles	3
Temperature Range - Operating	-40° to +90°C
Wire Size (AWG)	18