Part Number : 1212070135
Product Description : mPm DIN Valve Connector, Form A-18mm, External Threads, 2 Pole Plus Ground with S1 Circuit, 115V, Transparent, Nitrile Gasket
Series Number : 121207
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : S28200NS140R



Documents and Resources

Drawings

1212070135_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

PK-121207-S28-001.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(2025)7771-DC (04 Feb 2026) SCIP:98d04a68-1a18-4fc0-afb7-af89a404358b
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Connectors
Series	121207
Description	mPm DIN Valve Connector, Form A-18mm, External Threads, 2 Pole Plus Ground with S1 Circuit, 115V, Transparent, Nitrile Gasket
IP Rating	IP65, IP67
Product Name	mPm
Type	Field Attachable Connector
UPC	884982503205

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	115V

Physical

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	Yes
Diagnostics Port	No

Form	A - 18mm
Gender	N/A
Keyway	None
Material - Connector Body	Polyamide
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	19.661/g
Orientation	90° Angle
Pitch - Mating Interface	18.00mm
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire Size (AWG)	N/A