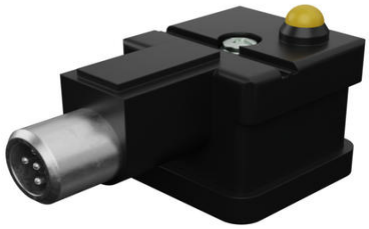
Part Number : 1210370035
Product Description : mPm DIN Valve Connector, Form A-18mm, External Threads, 2 Poles Plus Ground with C4 Circuit, Yellow LED, Black, Nitrile Gasket
Series Number : 121037
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : E850B0



Documents and Resources

Drawings

1210370035_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Tinuvin 327 per ED/01/2017 (12 January 2017)
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

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- 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	121037
Description	mPm DIN Valve Connector, Form A-18mm, External Threads, 2 Poles Plus Ground with C4 Circuit, Yellow LED, Black, Nitrile Gasket
IP Rating	IP65, IP67
Product Name	mPm
Type	Field Attachable Connector
UPC	883906484507

Electrical

Current - Maximum per Contact	5.0A
Voltage - Maximum	24V

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	Polypropylene

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Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Orientation	90° Angle
Pitch - Mating Interface	18.00mm
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire Size (AWG)	N/A

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