



Part Number : [1212080080](#)
Product Description : mPm DIN Valve Connector, Form B-11mm, External Thread, 2 Pole Plus Ground with C4 Circuit, 24V, Amber LED, Transparent, Nitrile Gasket
Series Number : 121208
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : S22200TC4H0R



Documents & Resources

Drawings
[Drawing 1212080080_sd.pdf](#)

Specifications
[Packaging Specification PK-121208-S22-001.pdf](#)
[Product Specification STR-1251-001.pdf](#)
[Product Specification PS-121201-001-001.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

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	121208
Description	mPm DIN Valve Connector, Form B-11mm, External Thread, 2 Pole Plus Ground with C4 Circuit, 24V, Amber LED, Transparent, Nitrile Gasket
IP Rating	IP65, IP67
Product Family	mPm DIN Valve Connectors
Product Name	mPm
Type	Field Attachable Connector
UPC	884982509986

Agency

UL	E218123
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Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	24V

Physical

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	Yes
Diagnostics Port	No
Form	B - 11mm
Gender	N/A
Keyway	None

Material - Connector Body	Polyamide
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	21.739/g
Orientation	90° Angle
Pitch - Mating Interface	11.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A

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