Part Number : 1212090197
Product Description : mPm DIN Valve Connector, Form B, External Threads, 2 Pole Plus Ground with C4 Circuit, 24V, Red LED, Transparent, Nitrile Gasket, Bulk Pack, Mounted
Series Number : 121209
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : S92200TC422TSN



Documents & Resources

Drawings

1212090197_sd.pdf

Specifications

PK-121209-S92-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)4165-DC (25 June 2025)
EU RoHS	Not Reviewed 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

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	121209
Description	mPm DIN Valve Connector, Form B, External Threads, 2 Pole Plus Ground with C4 Circuit, 24V, Red LED, Transparent, Nitrile Gasket, Bulk Pack, Mounted
IP Rating	IP65, IP67
Product Name	mPm
Type	Field Attachable Connector
UPC	884982514935

Agency

UL	E218123

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
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	10.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	N/A