



Part Number : 1212070261

Series Number : 121207

Product Category : Circular Industrial Connectors

Product Description : mPm DIN Valve Connector, Form A-18mm, External Threads, 2 Pole Plus Ground with E0 Circuit, 230V, Diode Indicator Bulk Pack, Mounted

Status : Active

Engineering Number : S28200NE052RSN

Documents & Resources

Drawings


Drawing 1212070261_sd.pdf

Specifications

Packaging Specification PK-121207-S28-001.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(2024)4144-DC (27 June 2024)
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)

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	121207
Description	mPm DIN Valve Connector, Form A-18mm, External Threads, 2 Pole Plus Ground with E0 Circuit, 230V, Diode Indicator Bulk Pack, Mounted
IP Rating	IP65, IP67
Product Family	mPm DIN Valve Connectors
Product Name	mPm
Type	Field Attachable Connector
UPC	884982504462

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	230V

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	-25°C to +75°C
Wire Size (AWG)	N/A