



**Part Number :** [1212070127](#)

**Product Description :** mPm DIN Valve Connector, Form A-18mm, External Threads, 2 Pole Plus Ground with S0 Circuit, 12V, Amber LED, Transparent, Nitrile Gasket

**Series Number :** 121207

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Number :** S28200TS0G0R



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## Documents & Resources

### Drawings

[1212070127\\_sd.pdf](#)

### Specifications

[PK-121207-S28-001.pdf](#)

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## Product Environment Compliance

### Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

### 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 S0 Circuit, 12V, Amber LED, Transparent, Nitrile Gasket
IP Rating	IP65, IP67
Product Name	mPm
Type	Field Attachable Connector
UPC	884982503120

### Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	12V

### 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°C to +90°C
Wire Size (AWG)	N/A

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