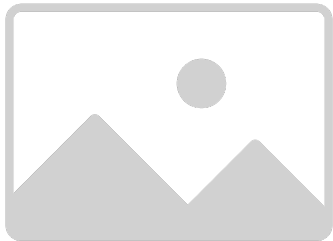




**Part Number :** [1210640900](#)  
**Product Description :** mPm DIN Valve Connector, Form A-18mm, PG9 Internal Threads, 2 Pole Plus Ground with R0 Circuit, 230V, Red LED, Black, Nitrile Profile Gasket and Screw, Mounted, Bulk Pack  
**Series Number :** 121064  
**Status :** Active  
**Product Category :** Circular Industrial Connectors  
**Engineering Number :** S53209NR051



NO IMAGE AVAILABLE

## Documents & Resources

**Drawings**  
[Drawing 1210640900\\_sd.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         | Not Contained per D(2024)4144-DC (27 June 2024) |
| EU RoHS            | Compliant 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

## Part Details

### General

|                |  |
|----------------|--|
| Status         | Active   |
| Category       | Circular Industrial Connectors   |
| Series         | 121064   |
| Description    | mPm DIN Valve Connector, Form A-18mm, PG9 Internal Threads, 2 Pole Plus Ground with R0 Circuit, 230V, Red LED, Black, Nitrile Profile Gasket and Screw, Mounted, Bulk Pack |
| IP Rating      | IP65   |
| Product Family | mPm DIN Valve Connectors   |
| Product Name   | mPm  |
| Type           | Field Attachable Connector   |
| UPC            | 883906331856   |

### Electrical

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

### Physical

|                           |                          |
|---------------------------|--------------------------|
| Cable Diameter            | 6.00-8.00mm (.236-.315") |
| Coupling Type             | Internal Thread          |
| Diagnostics / LEDs        | Yes                      |
| Diagnostics Port          | No                       |
| Form                      | A - 18mm                 |
| Gender                    | N/A                      |
| Keyway                    | None                     |
| Material - Connector Body | Polypropylene            |
| Material - Contact        | Brass                    |
| Material - Coupling Nut   | N/A                      |
| Material - Plating Mating | Silver                   |
| Net Weight                | 25.022/g                 |

|                               |                |
|-------------------------------|----------------|
| Orientation                   | 90° Angle      |
| Pitch - Mating Interface      | 18.00mm        |
| Poles                         | 2              |
| Temperature Range - Operating | -40°C to +90°C |
| Wire Size (AWG)               | 16             |