



Part Number : 1301500105

Series Number : 130150

Product Category : Wiring Devices

Product Description : 100 Amp Watertite Pin and Sleeve Connector with Flip Lid, 3 Pole/4 Wire, 250V, Orange

Status : Active

Engineering Number : 4100C12W

Documents & Resources

Drawings  
Drawing 1301500105\_sd.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(2024)4144-DC (27 June 2024) |
| EU RoHS            | Not Reviewed 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           | Wiring Devices                                                                        |
| Series             | 130150                                                                                |
| Description        | 100 Amp Watertite Pin and Sleeve Connector with Flip Lid, 3 Pole/4 Wire, 250V, Orange |
| Comments           | IEC Configuration 309-1/309-2                                                         |
| IP Rating          | IP67                                                                                  |
| NEMA Configuration | N/A                                                                                   |
| Product Family     | Watertite Extreme Wet-Location Wiring Solutions                                       |
| Product Name       | Watertite                                                                             |
| Specialty          | Pin and Sleeve                                                                        |
| Type               | Connector                                                                             |
| UPC                | 78678870963                                                                           |

## Electrical

|                               |        |
|-------------------------------|--------|
| Current - Maximum per Contact | 100.0A |
| GFCI                          | No     |
| Voltage - Maximum             | 250V   |

## Physical

|                   |               |
|-------------------|---------------|
| Cord Type         | N/A           |
| Flange            | No            |
| Flip Lid          | Yes           |
| Gender            | Female        |
| Length            | N/A           |
| Lighted Connector | No            |
| Locking Blade     | Yes           |
| Poles             | 3-pole/4-wire |
| Receptacle Type   | Single        |