



**Part Number :** [936010898](#)

**Product Description :** GWconnect STD - Standard, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Side Entry, Size 6B «44x27», Extended Pg16 Thread, Grey

**Series Number :** 93601

**Status :** Active

**Product Category :** Heavy-Duty Connectors

**Engineering Number :** 7806.6502.0



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## 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)7663-DC (21 Jan 2025) |
| 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
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

## General

|                |  |
|----------------|--|
| Status         | Active   |
| Category       | Heavy-Duty Connectors  |
| Series         | 93601  |
| Description    | GWconnect STD - Standard, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Side Entry, Size 6B «44x27», Extended Pg16 Thread, Grey |
| Component Type | Single Lever Hood  |
| IP Rating      | IP66   |
| Product Name   | GWconnect  |
| Standard       | ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 61984  |
| Type           | STD  |
| UPC            | 887191857350   |

## Agency

|     |         |
|-----|---------|
| CSA | 256883  |
| UL  | E249674 |

## Electrical

|                   |      |
|-------------------|------|
| Voltage - Maximum | 500V |
|-------------------|------|

## Physical

|                     |                   |
|---------------------|-------------------|
| Component Size      | 6B «44x27»        |
| Entry Location      | Side              |
| Hood Coating        | Polyester Powder  |
| Hood Color          | GREY RAL 7037     |
| Lock to Mating Part | Yes               |
| Material - Hood     | Die-cast Aluminum |
| Material - Peg      | Stainless Steel   |
| Net Weight          | 97.500/g          |
| Number of Pegs      | 2                 |
| Packaging Type      | Bag               |
| Thread Size         | Pg16              |

|             |      |
|-------------|------|
| Thread Type | (Pg) |
|-------------|------|

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**Use with Part(s)**

| Description | Part Number  |
|-------------|--|
| Use With    | Size 6B «44x27» S-D, S-DD, S-E, S-EE, S-EP, S-ES, S-HSB, S-ESHV, S-K, S-M, and S-EHV Inserts |

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