



**Part Number :** [936012818](#)

**Product Description :** GWconnect STD-HV - Standard-High Voltage, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Top Entry, Size 16B «57x27», Extended M25 Thread, Grey

**Series Number :** 93601

**Status :** Active

**Product Category :** Heavy-Duty Connectors

**Engineering Number :** 7816.6558.2



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## Documents & Resources

### Drawings

[936012818\\_sd.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)

### EU RoHS Certificate of Compliance

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## Part Details

### General

|                |   |
|----------------|---|
| Status         | Active  |
| Category       | Heavy-Duty Connectors   |
| Series         | 93601   |
| Description    | GWconnect STD-HV - Standard-High Voltage, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Top Entry, Size 16B «57x27», Extended M25 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-HV  |
| UPC            | 887191851006  |

### Agency

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

### Electrical

|                   |      |
|-------------------|------|
| Voltage - Maximum | 830V |
|-------------------|------|

### Physical

|                     |                   |
|---------------------|-------------------|
| Component Size      | 16B «77X27»       |
| Entry Location      | Top               |
| 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          | 135.700/g         |
| Number of Pegs      | 2                 |
| Packaging Type      | Bag               |

|             |            |
|-------------|------------|
| Thread Size | M25        |
| Thread Type | (M) Metric |

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**Use with Part(s)**

| Description | Part Number   |
|-------------|---|
| Use With    | Size 16B «77x27» , S-EHV Inserts with Screw Terminals and S-HSB Inserts |

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This document was generated on Mar 27, 2025