



Part Number : [936012195](#)

Product Description : GWconnect STD - Standard, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Top Entry, Size 16A «66x16», Pg21 Thread, High Construction, Grey

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7816.4569.5



Documents & Resources

Drawings

[Drawing 936012195_sd.pdf](#)


3D Models and Design Files

[3D Model 936012195_stp.zip](#)

[3D Model PDF 936012195.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(2023)3788-DC (14 Jun 2023) |
| 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

ZZCERT_CE - Declaration of Conformity : CER_4000443229_00_000.pdf

ZZCERT_UKCA - Declaration of Conformity : CER_4000443886_00_000.pdf

Part Details

General

| | |
|----------------|--|
| Status | Active |
| Category | Heavy-Duty Connectors |
| Series | 93601 |
| Description | GWconnect STD - Standard, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Top Entry, Size 16A «66x16», Pg21 Thread, High Construction, Grey |
| Component Type | Single Lever Hood |
| IP Rating | IP66 |
| Product Family | GWconnect Heavy Duty Connectors (HDC) |
| Product Name | GWconnect |
| Standard | ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 61984 |
| Type | STD |
| UPC | 887191876009 |

Agency

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

Electrical

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

Physical

| | |
|----------------|------------------|
| Component Size | 16A «66X16» |
| 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 | 164.700/g |
| Number of Pegs | 2 |
| Packaging Type | Bag |
| Thread Size | Pg21 |
| Thread Type | (Pg) |

Use with Part(s)

| Description | Part Number |
|-------------|--------------------------------------|
| Use With | Size 16A «66x16» S-A and S-D Inserts |