



**Part Number :** [936012180](#)

**Product Description :** GWconnect STD - Standard, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Top Entry, Size 16A «66x16», Extended M25 Threaded Fitting, High Construction, Grey

**Series Number :** 93601

**Status :** Active

**Product Category :** Heavy-Duty Connectors

**Engineering Number :** 7816.4567.0



---

## Documents & Resources

### Drawings

[936012180\\_sd.pdf](#)

### 3D Models and Design Files

[936012180\\_stp.zip](#)

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per ED/71/2019 (16 July 2019)
EU RoHS	Compliant with Exemption 6(c) 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	Heavy-Duty Connectors
Series	93601
Description	GWconnect STD - Standard, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Top Entry, Size 16A «66x16», Extended M25 Threaded Fitting, High Construction, 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	887191875354

### 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	214.000/g
Number of Pegs	2
Packaging Type	Bag
Thread Size	M25
Thread Type	(M) Metric

---

**Use with Part(s)**

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