



Part Number : [936012872](#)

Product Description : GWconnect STD - Standard, Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Double Top Entry, Size 16B «77x27», Pg16x2 Threads, Grey, High Construction

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7816.6621.5



---

## 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 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, Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Double Top Entry, Size 16B «77x27», Pg16x2 Threads, Grey, High Construction
Component Type	Double 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	887191854878

#### Agency

CSA	256883
UL	E249674

#### Electrical

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

#### 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	255.000/g
Number of Pegs	4
Packaging Type	Bag
Thread Size	Pg16x2
Thread Type	(Pg)

---

## Use with Part(s)

Description	Part Number
Use With	Size 16B «77x27» S-D, S-DD, S-E, S-EE, S-EP, S-ES, S-HSB, S-ESHV, S-K, S-M, and S-EHV Inserts

---

This document was generated on Mar 27, 2025