



Part Number : [936012673](#)

Product Description : GWconnect STD - Standard, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Top Entry, Size 16B «77x27», M40 Thread, High Construction, Grey

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7816.6454.5



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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(2023)8585-DC (23 Jan 2024)
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, Top Entry, Size 16B «77x27», M40 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	887191841113

## Agency

CSA	256883
UL	E249674

## Electrical

Voltage - Maximum	500V
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## 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	215.000/g
Number of Pegs	2
Packaging Type	Bag

Thread Size	M40
Thread Type	(M) Metric

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**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

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