



**Part Number :** [936012269](#)  
**Product Description :** GWconnect STD - Standard, Double Lever Surface Mount Housing, Die-cast Aluminum, with 4 Pegs, with Cover, with Gasket, Size 16B «77x27», M25x2 Thread, Grey  
**Series Number :** 93601  
**Status :** Active  
**Product Category :** Heavy-Duty Connectors  
**Engineering Number :** 7816.5028.0



## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Not Reviewed 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
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Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect STD - Standard, Double Lever Surface Mount Housing, Die-cast Aluminum, with 4 Pegs, with Cover, with Gasket, Size 16B «77x27», M25x2 Thread, Grey
Component Type	Double Lever SMT Housing
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	887191880747

#### Agency

CSA	256883
UL	E249674

#### Electrical

Voltage - Maximum	500V
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#### Physical

Component Size	16B «77X27»
Cover Coating	Polyester Powder
Cover Color	Grey RAL 7037
Housing Coating	Polyester Powder
Housing Color	Grey RAL 7037
Lock to Mating Part	Yes
Material - Cover	Die-cast Aluminum
Material - Gasket	NBR
Material - Housing	Die-cast Aluminum
Material - Peg	Stainless Steel
Mounting Style	Surface Mount
Net Weight	320.400/g

Number of Pegs	4
Packaging Type	Bag
Thread Size	M25x2
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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