



Part Number : [936010990](#)

Product Description : GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Auto Closing Cover, with Gasket, Size 6B «44x27», M20 Thread, Grey

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7806.7251.0



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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Reviewed per D(2024)6225-DC (07 Nov 2024)
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

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## Part Details

### General

Status	Active
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Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Auto Closing Cover, with Gasket, Size 6B «44x27», M20 Thread, Grey
Comments	with Auto Closing Cover
Component Type	Single Lever SMT Housing
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	887191863771

#### Agency

CSA	256883
UL	E249674

#### Electrical

Voltage - Maximum	500V
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#### Physical

Component Size	6B «44x27»
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 - Lever	Stainless Steel
Mounting Style	Surface Mount
Net Weight	317.000/g
Number of Levers	1

Packaging Type	Bag
Thread Size	M20
Thread Type	(M) Metric

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**Use with Part(s)**

Description	Part Number
Use With	Size 6B «44x27» 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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