



Part Number : [936010318](#)

Product Description : GWconnect Crimp Contact Insert, Female, 32-Pole, 16A, Numbered 1-32, for Crimp Contacts, 16B «77x27»

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7332.6092.0



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## 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 D(2024)7663-DC (21 Jan 2025)
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
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Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect Crimp Contact Insert, Female, 32-Pole, 16A, Numbered 1-32, for Crimp Contacts, 16B «77x27»
Component Type	Inserts - Crimp Contact
Insert Series	S-EE
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191883168

#### Agency

UL	E249674
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#### Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	500V

#### Physical

Component Size	16B «77X27»
Durability (mating cycles max)	500
Gender	Female
Insert Color	Grey
Material - Insert	Polycarbonate
Net Weight	68.000/g
Number of Rows	4
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	32
Temperature Range - Operating	-40° to +125°C

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#### Mates With / Use With

##### Mates with Part(s)

Description	Part Number
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GWconnect Crimp Contact Insert, Male, 32-Pole, 16A, Numbered 1- 32, for Crimp Contacts, Size 16B «77x27»	<u>936010321</u>
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**Use with Part(s)**

Description	Part Number
Use With	Turned Contacts - Female