



Part Number : [936010445](#)

Product Description : GWconnect Crimp Contact Insert, Female, 8-Pole, 16A, for Crimp Contacts, Size QD

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7608.5807.0



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## Documents & Resources

### Drawings

[936010445\\_sd.pdf](#)

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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(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)

## Part Details

### General

Status	Active
Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect Crimp Contact Insert, Female, 8-Pole, 16A, for Crimp Contacts, Size QD
Component Type	Inserts - Crimp Contact
Insert Series	S-QD8/0
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, Desina ISO23570-1, EN 60664-1, EN 61984, UL 1977
UPC	887191891033

### Agency

CSA	256883
UL	E249674

### Electrical

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

### Physical

Component Size	QD
Durability (mating cycles max)	500
Gender	Female
Insert Color	Grey
Material - Insert	Polycarbonate
Net Weight	14.000/g
Number of Rows	3
Packaging Type	Bag
Polarized to Mating Part	Yes

Poles	8
Temperature Range - Operating	-40° to +125°C

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
GWconnect Crimp Contact Insert, Male, 8-Pole, 16A, for Crimp Contacts, Size QD	<u>936010446</u>

### Use with Part(s)

Description	Part Number
Use With	Turned Contacts - Female

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