



Part Number : [936010103](#)

Product Description : GWconnect Crimp Contact Insert, Female, 40-Pole, 10A, for Turned or Stamped Crimp Contacts, Size 16B «77x27»

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7140.4018.0



---

## 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)

### EU RoHS Certificate of Compliance

---

## Part Details

### General

Status	Active
--------	--------

Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect Crimp Contact Insert, Female, 40-Pole, 10A, for Turned or Stamped Crimp Contacts, Size 16B «77x27»
Component Type	Inserts - Crimp Contact
Insert Series	S-D
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 175301-801, EN 60664-1, EN 61984, UL 1977
UPC	887191870717

### Agency

CSA	256883
UL	E249674

### Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	250V

### Physical

Component Size	16B «77X27»
Durability (mating cycles max)	500
Gender	Female
Insert Color	Grey
Material - Insert	Polycarbonate
Net Weight	61.700/g
Number of Rows	4
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	40
Temperature Range - Operating	-40° to +125°C

---

**Mates With / Use With**

### Mates with Part(s)

Description	Part Number
GWconnect Crimp Contact Insert, Male, 40-Pole, 10A, for Turned or Stamped Crimp Contacts, Size 16B «77x27»	<u>936010104</u>

### Use with Part(s)

Description	Part Number
Use With	Turned or Stamped Contacts - Female

---

This document was generated on Mar 27, 2025