

Part Number: 936010113

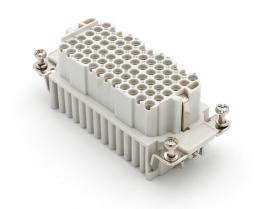
Product Description: GWconnect Crimp Contact Insert, Female, 72-Pole, 10A, Numbered 1-72, for Turned Crimp Contacts, Size 16B «77x27»

Series Number: 93601

Status: Active

**Product Category:** Heavy-Duty Connectors

Engineering Number: 7172.4052.0



#### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
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**

ZZCERT\_CE - Declaration of Conformity: CER\_4000443879\_00\_000.pdf ZZCERT\_UKCA - Declaration of Conformity: CER\_4000443911\_00\_000.pdf

## **Part Details**

## General

Status	Active
Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect Crimp Contact Insert, Female, 72-Pole, 10A, Numbered 1- 72, for Turned Crimp Contacts, Size 16B «77x27»
Component Type	Inserts - Crimp Contact
Insert Series	S-DD
Product Family	GWconnect Heavy Duty Connectors (HDC)
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191871318

# 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	58.000/g
Number of Rows	6
Packaging Type	Bag
Polarized to Mating Part	Yes

Poles	72
Temperature Range - Operating	-40° to +125°C

## Mates With / Use With

## Mates with Part(s)

Description	Part Number
GWconnect Crimp Contact Insert, Male, 72-Pole, 10A, Numbered 1- 72, for Turned Crimp Contacts, Size 16B «77x27»	<u>0936010115</u>

# Use with Part(s)

Description	Part Number
Use With	Turned Contacts - Female

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