



Part Number : 936010443

Series Number : 93601

Product Category : Heavy-Duty Connectors

Product Description : GWconnect Crimp Terminal Insert, Female, 7-Pole, 10A, Size 3A «21x21»

Status : Active

Engineering Number : 7607.5802.0

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(2023)3788-DC (14 Jun 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

Part Details

General

|          |                       |
|----------|-----------------------|
| Status   | Active                |
| Category | Heavy-Duty Connectors |
| Series   | 93601                 |

|                |                                                                       |
|----------------|-----------------------------------------------------------------------|
| Description    | GWconnect Crimp Terminal Insert, Female, 7-Pole, 10A, Size 3A «21x21» |
| Component Type | Inserts - Crimp Contact                                               |
| Insert Series  | S-Q7/0                                                                |
| 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            | 887191891019                                                          |

## Agency

|    |         |
|----|---------|
| UL | E249674 |
|----|---------|

## Electrical

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 10.0A |
| Voltage - Maximum             | 400V  |

## Physical

|                                |                |
|--------------------------------|----------------|
| Component Size                 | 3A «21x21»     |
| Durability (mating cycles max) | 500            |
| Gender                         | Female         |
| Insert Color                   | Grey           |
| Material - Insert              | Polycarbonate  |
| Net Weight                     | 13.500/g       |
| Number of Rows                 | 3              |
| Packaging Type                 | Bag            |
| Polarized to Mating Part       | Yes            |
| Poles                          | 7              |
| Stripping Length               | 7.50mm         |
| Temperature Range - Operating  | -40° to +125°C |
| Tightening Test Torque         | 0.25 Nm        |

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## Mates With / Use With

Mates with Part(s)

| Description                                                            | Part Number      |
|------------------------------------------------------------------------|------------------|
| GWconnect Crimp Terminal Insert,<br>Male, 7-Pole, 10A, Size 3A «21x21» | <u>936010444</u> |

Use with Part(s)

| Description | Part Number                           |
|-------------|---------------------------------------|
| Use With    | Size 3A «21x21» Hoods and<br>Housings |

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