



**Part Number :** 936010175  
**Product Description :** GWconnect Turned Crimp Contact for 16A Inserts and Modules, Female, Silver (Ag) Plated Copper Alloy, 1.00mm<sup>2</sup> (18 AWG), 100 per Bag  
**Series Number :** 93601  
**Status :** Active  
**Product Category :** Heavy-Duty Contacts  
**Engineering Number :** 7300.6242.0



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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         | Contains Lead per D(2024)7663-DC (21 Jan 2025)                                        |
| EU RoHS            | Compliant with Exemption 6(c) 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                                                                                                                                         |
| Category     | Heavy-Duty Contacts                                                                                                                            |
| Series       | 93601                                                                                                                                          |
| Description  | GWconnect Turned Crimp Contact for 16A Inserts and Modules, Female, Silver (Ag) Plated Copper Alloy, 1.00mm <sup>2</sup> (18 AWG), 100 per Bag |
| Contact Type | Turned Crimp                                                                                                                                   |
| Product Name | GWconnect                                                                                                                                      |
| UPC          | 887191874937                                                                                                                                   |

## Agency

|     |         |
|-----|---------|
| CSA | 256883  |
| UL  | E249674 |

## Electrical

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 16.0A |
|-------------------------------|-------|

## Physical

|                           |              |
|---------------------------|--------------|
| Gender                    | Female       |
| Material - Contact        | Copper Alloy |
| Material - Plating        | Silver       |
| Net Weight                | 1.450/g      |
| Number of Grooves         | 1            |
| Packaging Type            | Bag          |
| Stripping Length          | 7.50mm       |
| Wire Size (AWG)           | 18           |
| Wire Size mm <sup>2</sup> | 1.00         |

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## Mates With / Use With

### Mates with Part(s)

|                                                 |              |
|-------------------------------------------------|--------------|
| Description                                     | Part Number  |
| GWconnect Heavy-Duty Connectors and Accessories | <u>93601</u> |

Use with Part(s)

| Description | Part Number                                                  |
|-------------|--------------------------------------------------------------|
| Use With    | S-AC, S-EC, S-EE, S-EEE, S-EHV,S-Q,<br>S-QD, and S-M Inserts |