

Part Number: 936010046

Product Description: GWconnect Turned Crimp Contact for 10A Inserts and Modules, Female, Gold (Au) Plated Copper Alloy, 1.00mm² (18 AWG), 100 per Bag

Series Number: 93601

Status: Active

Product Category: Heavy-Duty Contacts

Engineering Number: 7100.4204.1



Documents & Resources

Drawings

936010046_sd.pdf

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

Part Details

General

| Status | Active |
|--------------|--|
| Category | Heavy-Duty Contacts |
| Series | 93601 |
| Description | GWconnect Turned Crimp Contact for 10A Inserts and Modules, Female, Gold (Au) Plated Copper Alloy, 1.00mm ² (18 AWG), 100 per Bag |
| Contact Type | Turned Crimp |
| Product Name | GWconnect |
| UPC | 887191866741 |

Agency

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

Electrical

| Current - Maximum per Contact | 10.0A |
|-------------------------------|-------|
|-------------------------------|-------|

Physical

| | I |
|--------------------|--------------|
| Gender | Female |
| Material - Contact | Copper Alloy |
| Material - Plating | Gold |
| Net Weight | 0.700/g |
| Number of Grooves | 0 |
| Packaging Type | Bag |
| Stripping Length | 8.00mm |
| Wire Size (AWG) | 18 |
| Wire Size mm² | 1.00 |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|-------------|
| GWconnect Heavy-Duty Connectors and Accessories | 93601 |

Use with Part(s)

| Description | Part Number |
|-------------|---|
| Use With | S-D, S-DD, S-K, S-Q, S-QD, and S-M Inserts |

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