**Part Number :** 936010054
**Product Description :** Heavy-Duty Turned Crimp Contact for 10A Inserts and Modules, Male, Gold (Au) Plated Copper Alloy, 0.50mm² (20 AWG), 100 per Bag
**Series Number :** 93601
**Status :** Active
**Product Category :** Heavy-Duty Contacts
**Engineering Part Number :** 7100.4212.1



## Documents and Resources

### Drawings

936010054_sd.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)4165-DC (25 June 2025) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

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- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Contacts |
| Series | 93601 |
| Description | Heavy-Duty Turned Crimp Contact for 10A Inserts and Modules, Male, Gold (Au) Plated Copper Alloy, 0.50mm² (20 AWG), 100 per Bag |
| Contact Type | Turned Crimp |
| Product Name | Heavy-Duty Connectors |
| UPC | 887191867526 |

### Agency

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

### Electrical

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

### Physical

| | |
|---|---|
| Gender | Male |
| 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) | 20 |

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| | |
|---|---|
| Wire Size $mm^2$ | 0.50 |

## 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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