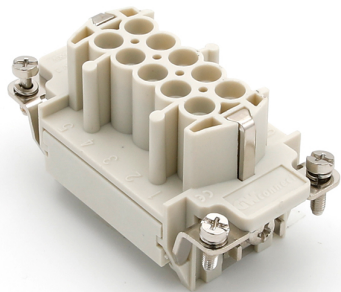# molex

**Part Number :** 936010236

**Product Description :** GWconnect Crimp Contact Insert, Female, 10-Pole, 16A, for Crimp Contacts, Size 10B «57x27»

**Series Number :** 93601

**Status :** Active

**Product Category :** Heavy-Duty Connectors

**Engineering Number :** 7310.6062.0

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## 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 | Contains Lead per ED/71/2019 (16 July 2019) |
| 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 Connectors |
| Series | 93601 |
| Description | GWconnect Crimp Contact Insert, Female, 10-Pole, 16A, for Crimp Contacts, Size 10B «57x27» |
| Component Type | Inserts - Crimp Contact |
| Insert Series | S-EC |
| Product Name | GWconnect |
| Standard | CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977 |
| UPC | 887191878447 |

## Agency

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

## Electrical

| Current - Maximum per Contact | 16.0A |
|---|---|
| Voltage - Maximum | 500V |

## Physical

| Component Size | 10B «57X27» |
|---|---|
| Durability (mating cycles max) | 700 |
| Gender | Female |
| Insert Color | Grey |
| Material - Insert | Polycarbonate |
| Net Weight | 48.000/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Polarized to Mating Part | Yes |
| Poles | 10 |
| Temperature Range - Operating | -40° to +125°C |

# Mates With / Use With

## Mates with Part(s)

| Description | Part Number |
|---|---|
| GWconnect Crimp Contact Insert, Male, 10-Pole, 16A, for Crimp Contacts, Size 10B «57x27» | 936010243 |

## Use with Part(s)

| Description | Part Number |
|---|---|
| Use With | Turned Contacts - Male |

This document was generated on Apr 26, 2025