molex

Part Number : 936010382
Product Description : GWconnect Spring Terminal Insert, Female, 12-Pole, 16A, Numbered 1-24, Silver (Ag) Plated Contacts, Size 24B «104x27»
Series Number : 93601
Status : Active
Product Category : Heavy-Duty Connectors
Engineering Number : 7510.5833.0

## Product Environment Compliance

### Compliance

| | |
|---|---|
| China RoHS | Not Reviewed |
| EU ELV | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC | Not Reviewed |
| EU RoHS | Not Reviewed |

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 Spring Terminal Insert, Female, 12-Pole, 16A, Numbered 1-24, Silver (Ag) Plated Contacts, Size 24B «104x27» |
| Component Type | Inserts - Spring Terminal |
| Insert Series | S-ESHV |
| Product Name | GWconnect |
| Standard | CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977 |
| UPC | 887191886909 |

## Agency

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

## Electrical

| | |
|---|---|
| Current - Maximum per Contact | 16.0A |
| Voltage - Maximum | 830V |

## Physical

| | |
|---|---|
| Component Size | 24B «104X27» |
| Durability (mating cycles max) | 500 |
| Flammability | UL 94V-0 |
| Gender | Female |
| Insert Color | Grey |
| Material - Contact | Copper Alloy |
| Material - Insert | Polycarbonate |
| Material - Plating | Silver |
| Net Weight | 97.000/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Polarized to Mating Part | Yes |
| Poles | 12 |
| Stripping Length | 9.00-11.00mm |
| Temperature Range - Operating | -40° to +125°C |

| | |
|---|---|
| Wire Size (AWG) | 14-26 |
| Wire Size $mm^2$ | 0.14-2.50 |

## Mates With / Use With

### Mates with Part(s)

| Description | Part Number |
|---|---|
| GWconnect Spring Terminal Insert, Male, 12-Pole, 16A, Numbered 1-24, Silver (Ag) Plated Contacts, Size 24B «104x27» | 936010384 |

### Use with Part(s)

| Description | Part Number |
|---|---|
| Use With | Size 24B «104x27» Hoods and Housings |