

Part Number: 936010183

Product Description: GWconnect Turned Crimp Contact for 16A Inserts and Modules, Male, Silver (Ag) Plated Copper Alloy, 0.50mm<sup>2</sup> (20 AWG), 100 per Bag

Series Number: 93601

Status: Active

**Product Category:** Heavy-Duty Contacts

Engineering Number: 7300.6246.0



### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<u>®</u>
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

#### **Part Details**

### General

Status	Active
Category	Heavy-Duty Contacts
Series	93601
Description	GWconnect Turned Crimp Contact for 16A Inserts and Modules, Male, Silver (Ag) Plated Copper Alloy, 0.50mm <sup>2</sup> (20 AWG), 100 per Bag
Contact Type	Turned Crimp
Product Name	GWconnect
UPC	887191875415

# Agency

CSA	256883
UL	E249674

### Electrical

Current - Maximum per Contact	16.0A
Current - Maximum per Contact	10.07

# Physical

Gender	Male
Material - Contact	Copper Alloy
Material - Plating	Silver
Net Weight	1.300/g
Number of Grooves	0
Packaging Type	Bag
Stripping Length	7.50mm
Wire Size (AWG)	20
Wire Size mm <sup>2</sup>	0.50

## 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, S-QD, and S-M Inserts

This document was generated on Apr 26, 2025