

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0936010189](#)  
**Status:** **Active**  
**Overview:** GWconnect Heavy Duty Connectors (HDC)  
**Description:** GWconnect Turned Crimp Contact for 16A Inserts and Modules, Male, Silver (Ag) Plated Copper Alloy, 2.50mm<sup>2</sup> (14 AWG), 100 per Bag

**Documents:**  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

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

**General**

|                  |   |
|------------------|---|
| Product Family   | Industrial Connectors / Enclosures                    |
| Series           | <a href="#">93601</a>                                 |
| Contact Type     | Turned Crimp Contact                                  |
| Exclude SD Check | Yes   |
| Overview         | <a href="#">GWconnect Heavy Duty Connectors (HDC)</a> |
| Product Category | Contacts  |
| Product Name     | GWconnect   |
| UPC              | 887191875477  |

**Physical**

|                           |              |
|---------------------------|--------------|
| Gender                    | Male         |
| Material - Contact        | Copper Alloy |
| Material - Plating        | Silver       |
| Net Weight                | 1.360/g      |
| Number of Grooves         | 3            |
| Packaging Type            | Bag          |
| Stripping Length          | 7.50mm       |
| Wire Size AWG             | 14           |
| Wire Size mm <sup>2</sup> | 2.50         |

**Electrical**

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 16.0A |
|-------------------------------|-------|

**Material Info**

|                    |             |
|--------------------|-------------|
| Engineering Number | 7300.6249.0 |
|--------------------|-------------|



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[93601](#) Series

**Mates With**

[93601](#) Female Turned Crimp Contact

**Use With**

S-AC, S-EC, S-EE, S-EEE, S-EHV, S-Q, S-QD, and S-M Inserts