

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

**Part Number:** [0936010054](#)  
**Status:** **Active**  
**Overview:** GWconnect Heavy Duty Connectors (HDC)  
**Description:** GWconnect Turned Crimp Contact for 10A Inserts and Modules, Male, Gold (Au) Plated Copper Alloy, 0.50mm<sup>2</sup> (20 AWG), 100 per Bag

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA 256883  
 UL E249674

**General**

Product Family Industrial Connectors / Enclosures  
 Series [93601](#)  
 Contact Type Turned Crimp  
 Exclude SD Check Yes  
 Overview [GWconnect Heavy Duty Connectors \(HDC\)](#)  
 Product Category Contacts  
 Product Name GWconnect  
 UPC 887191867526

**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  
 Wire Size mm<sup>2</sup> 0.50

**Electrical**

Current - Maximum per Contact 10.0A

**Material Info**

Engineering Number 7100.4212.1

**Reference - Drawing Numbers**

Sales Drawing 936010051-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/88/2018 (15  
 January 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[93601](#) Series

**Mates With**

[93601](#) Female Turned Crimp Contact

**Use With**

S-D, S-DD, S-K, S-Q, S-QD, and S-M  
 Inserts