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**Part Number:** [0936010437](#)  
**Status:** **Active**  
**Overview:** [GWconnect Heavy Duty Connectors \(HDC\)](#)  
**Description:** GWconnect Crimp Contact Insert, Female, 4-Pole-40A and 2-Pole-10A, for Crimp Contacts, Size QD

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

|                                |                                                                       |
|--------------------------------|-----------------------------------------------------------------------|
| <b>Agency Certification</b>    |                                                                       |
| CSA                            | 256883                                                                |
| UL                             | E249674                                                               |
| <b>General</b>                 |                                                                       |
| Product Family                 | Industrial Connectors / Enclosures                                    |
| Series                         | <a href="#">93601</a>                                                 |
| Component Size                 | QD                                                                    |
| Component Type                 | Inserts - Crimp Contact                                               |
| Insert Series                  | S-QD4/2                                                               |
| Overview                       | <a href="#">GWconnect Heavy Duty Connectors (HDC)</a>                 |
| Product Category               | Heavy Duty Connectors                                                 |
| Product Name                   | GWconnect                                                             |
| Standard                       | CSA C22.2 NO. 182.3, Desina ISO23570-1, EN 60664-1, EN 61984, UL 1977 |
| UPC                            | 887191890456                                                          |
| <b>Physical</b>                |                                                                       |
| Durability (mating cycles max) | 500                                                                   |
| Flammability                   | UL 94V-0                                                              |
| Gender                         | Female                                                                |
| Insert Color                   | Grey                                                                  |
| Material - Insert              | Polycarbonate                                                         |
| Net Weight                     | 11.000/g                                                              |
| Number of Rows                 | 3                                                                     |
| Packaging Type                 | Bag                                                                   |
| Polarized to Mating Part       | Yes                                                                   |
| Poles                          | 6                                                                     |
| Temperature Range - Operating  | -40° to +125°C                                                        |
| <b>Electrical</b>              |                                                                       |
| Current - Maximum per Contact  | 16.0A, 4px40A+2px10A                                                  |
| Voltage - Maximum              | 250V / 400V / 690V                                                    |
| <b>Material Info</b>           |                                                                       |
| Engineering Number             | 7606.5815.0                                                           |



Series image - Reference only

|                                                                                                                                                                                                                                                  |                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>EU ELV</b><br><b>Compliant</b>                                                                                                                                                                                                                |                                                                                               |
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per -<br>D(2021)4569-DC (8<br>July 2021)<br><b>Halogen-Free</b><br><b>Status</b><br><b>Low-Halogen</b><br>For more information, please visit <a href="#">Contact US</a> | <b>China RoHS</b><br><br><br><br><br><br><br><br><br><br>China ROHS<br>ELV<br>RoHS Phthalates |
| Green Image<br>Compliant<br>Not Contained                                                                                                                                                                                                        |                                                                                               |

**Search Parts in this Series**  
[93601](#) Series

**Mates With**  
[936010438](#) Male Crimp Contact Insert

**Use With**  
Turned Contacts - Female

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