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**Part Number:** [0936010510](#)  
**Status:** **Active**  
**Overview:** GWconnect Heavy Duty Connectors (HDC)  
**Description:** GWconnect Axial Screw Terminal Power Module, Female, 2-Pole, 40A, for 2.50-8.00mm<sup>2</sup> (8-14 AWG), Grey

**Documents:**

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

**Agency Certification**

UL E249674

**General**

Product Family Industrial Connectors / Enclosures  
 Series [93601](#)  
 Component Type Power Module  
 Contact Type Axial Screw Terminal  
 Overview [GWconnect Heavy Duty Connectors \(HDC\)](#)  
 Product Category Heavy Duty Connectors  
 Product Name GWconnect  
 UPC 887191825960

**Physical**

Color - Resin Grey  
 Durability (mating cycles max) 500  
 Flammability UL 94V-0  
 Gender Female  
 Material - Contact Copper Alloy  
 Material - Housing Polycarbonate  
 Material - Plating Silver  
 Net Weight 23.400/g  
 Packaging Type Bag  
 Polarized to Mating Part Yes  
 Poles 2  
 Temperature Range - Operating -40° to +125°C  
 Wire Size AWG 8-14  
 Wire Size mm<sup>2</sup> 2.50-8.00

**Electrical**

Current - Maximum per Contact 40.0A  
 Voltage - Maximum 1000V

**Material Info**

Engineering Number 7702.3230.0



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2021)4569-DC (8  
 July 2021)

**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

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[93601](#) Series

**Mates With**

[936010512](#) Male Power Module

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