

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

**Part Number:** [0936010438](#)  
**Status:** **Active**  
**Overview:** GWconnect Heavy Duty Connectors (HDC)  
**Description:** GWconnect Crimp Contact Insert, Male, 4-Pole-40A and 2-Pole-10A, for Crimp Contacts, Size QD

**Documents:**

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

**Agency Certification**

CSA 256883  
 UL E249674

**General**

Product Family Industrial Connectors / Enclosures  
 Series [93601](#)  
 Component Size QD  
 Component Type Inserts - Crimp Contact  
 Insert Series S-QD4/2  
 Overview [GWconnect Heavy Duty Connectors \(HDC\)](#)  
 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  
 Taxonomy Heavy-Duty Connectors  
 UPC 887191890463

**Physical**

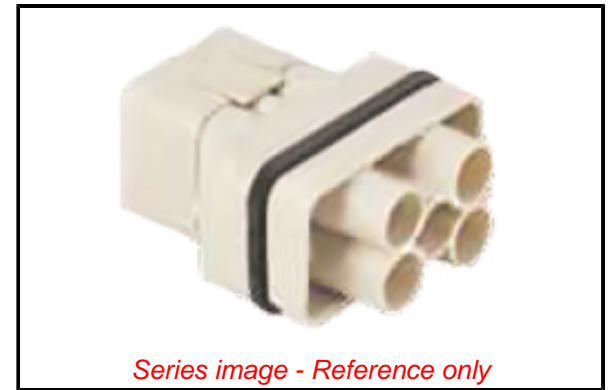
Durability (mating cycles max) 500  
 Flammability UL 94V-0  
 Gender Male  
 Insert Color Grey  
 Material - Insert Polycarbonate  
 Net Weight 20.000/g  
 Number of Rows 3  
 Packaging Type Bag  
 Polarized to Mating Part Yes  
 Poles 6  
 Temperature Range - Operating -40° to +125°C

**Electrical**

Current - Maximum per Contact 16.0A, 4px40A+2px10A  
 Voltage - Maximum 250V / 400V / 690V

**Material Info**

Engineering Number 7606.5915.0



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2022)4187-DC (10  
 June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

**China RoHS**

Green Image

Compliant

Not Contained

CER\_4000432592\_00\_000.pdf

**Search Parts in this Series**

[93601](#) Series

**Mates With**

[936010437](#) Female Crimp Contact Insert

**Use With**

Turned Contacts - Male