

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0936010106](#)
Status: **Active**
Overview: GWconnect Heavy Duty Connectors (HDC)
Description: GWconnect Crimp Contact Insert, Male, 42-Pole, 10A, for Turned Crimp Contacts, Size 10B «57x27»

Documents:

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

Agency Certification

CSA 256883
 UL E249674

General

Product Family Industrial Connectors / Enclosures
 Series [93601](#)
 Component Size 10B «57X27»
 Component Type Inserts - Crimp Contact
 Insert Series S-DD
 Overview [GWconnect Heavy Duty Connectors \(HDC\)](#)
 Product Category Heavy Duty Connectors
 Product Name GWconnect
 Standard CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
 Taxonomy Heavy-Duty Connectors
 UPC 887191870748

Physical

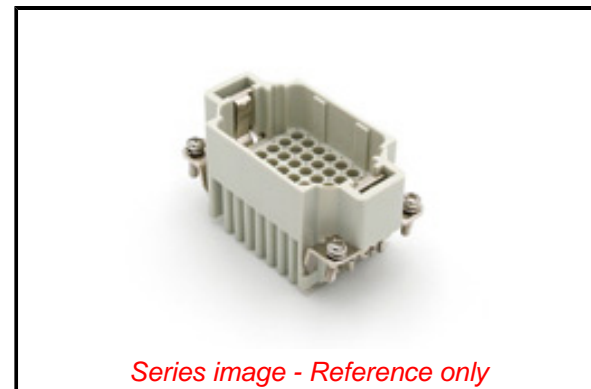
Durability (mating cycles max) 500
 Flammability UL 94V-0
 Gender Male
 Insert Color Grey
 Material - Insert Polycarbonate
 Net Weight 48.000/g
 Number of Rows 6
 Packaging Type Bag
 Polarized to Mating Part Yes
 Poles 42
 Temperature Range - Operating -40° to +125°C

Electrical

Current - Maximum per Contact 10.0A
 Voltage - Maximum 250V

Material Info

Engineering Number 7142.4146.0



Series image - Reference only

EU ELV

Not Relevant

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

Not Relevant

Not Contained

CER_4000432592_00_000.pdf

Search Parts in this Series

[93601](#) Series

Mates With

[936010105](#) Female Crimp Contact Insert

Use With

Turned Contacts - Male