



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Part Number: [0936010245](#)
Status: **Active**
Overview: GWconnect® Heavy Duty Connectors (HDC)
Description: GWconnect Screw Terminal Insert, Female, 4-Pole-80A without Wire Protection and 8-Pole-16A with Wire Protection, Silver (Ag) Plated Contacts, Size 24B «104x27»

Documents:

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

Agency Certification

CSA 256883
 UL E249674

General

Product Family Industrial Connectors / Enclosures
 Series [93601](#)
 Component Size 24B «104X27»
 Component Type Inserts - Screw Terminal
 Insert Series S-K4/8
 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
 UPC 887191879031

Physical

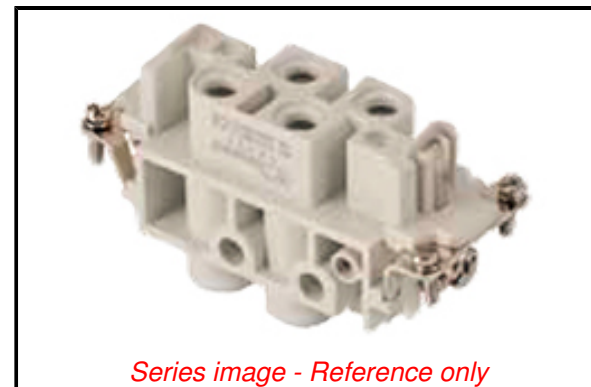
Durability (mating cycles max) 500
 Flammability UL 94V-0
 Gender Female
 Insert Color Grey
 Material - Contact Copper Alloy
 Material - Insert Polycarbonate
 Material - Plating Silver
 Net Weight 142.900/g
 Number of Rows 2
 Packaging Type Bag
 Polarized to Mating Part Yes
 Poles 12
 Stripping Length 14.00mm, 7.00mm
 Temperature Range - Operating -40°C to +125°C
 Tightening Test Torque 0.50 Nm, 2.50 Nm
 Wire Size AWG 14-20, 5-16

Electrical

Voltage EN 61984: 500V 6kV 3, UL/CSA: 600V
 Working Current 80A/16A

Material Info

Engineering Number 7312.6043.0



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|--------------|
| China ROHS | Not Reviewed |
| ELV | Not Reviewed |
| RoHS Phthalates | Not Reviewed |

Search Parts in this Series

[93601](#) Series

Mates With

[93601-0247](#) Male Screw Terminal Insert

Use With

Size 24B «104x27» Hoods and Housings