

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

Part Number: 0936010231

Status: Active

Overview: GWconnect® Heavy Duty Connectors (HDC)

Description: GWconnect Screw Terminal Insert, Female, 10-Pole, 16A, with Wire Protection, Silver

(Ag) Plated Contacts, Size 10B «57x27»

## **Documents:**

RoHS Certificate of Compliance (PDF)

**Agency Certification** 

CSA 256883 UL E249674

General

Product Family Industrial Connectors / Enclosures

Series <u>93601</u> Component Size 10B «57X27»

Component Type Inserts - Screw Terminal

Insert Series S-I

Overview <u>GWconnect® Heavy Duty Connectors (HDC)</u>

Product Category Heavy Duty Connectors

Product Name GWconnect®

Standard CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL

1977

7.00mm

UPC 887191877891

**Physical** 

Durability (mating cycles max)

Flammability

Gender

Insert Color

Material - Contact

To0

UL 94V-0

Female

Grey

Copper Alloy

Material - Insert Polycarbonate
Material - Plating Silver
Net Weight 63.000/g
Number of Rows 2
Packaging Type Bag
Polarized to Mating Part Yes
Poles 10

Temperature Range - Operating -40°C to +125°C

Tightening Test Torque

0.50 Nm

Wire Size AWG

Wire Size mm²

0.50-2.50

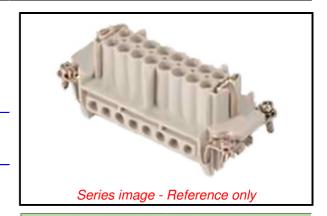
**Electrical** 

Stripping Length

Current - Maximum per Contact16.0AVoltage - Maximum500VWire ProtectionYes

**Material Info** 

Engineering Number 7310.6004.0



**EU ELV** 

**Not Reviewed** 

EU RoHS China RoHS

Not Reviewed REACH SVHC Not Reviewed Halogen-Free Status

**Not Reviewed** 

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> 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** 

93601-0238 Male Screw Terminal Insert

**Use With** 

Size 10B «57x27» Hoods and Housings