

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0936010346](#)
Status: **Active**
Overview: [GWconnect Heavy Duty Connectors \(HDC\)](#)
Description: GWconnect Screw Terminal Insert, Female, 24-Pole, 16A, Silver (Ag) Plated Contacts, Left Ground Terminal, Size 24B «104x27»

Documents:

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

General

Product Family	Industrial Connectors / Enclosures
Series	93601
Component Size	24B «104X27»
Component Type	Inserts - Screw Terminal Block
Insert Series	S-EAV
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	887191885049

Physical

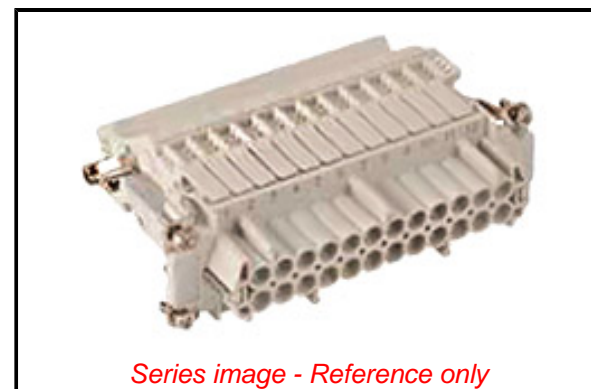
Durability (mating cycles max)	500
Flammability	UL 94V-0
Gender	Female
Insert Color	Grey
Material - Contact	Copper Alloy
Material - Insert	Polycarbonate
Material - Plating	Silver
Net Weight	307.800/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	24
Stripping Length	12.00mm
Temperature Range - Operating	-40° to +125°C
Tightening Test Torque	0.50 Nm
Wire Size AWG	14-24
Wire Size mm ²	0.20-2.50

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	500V

Material Info

Engineering Number	7424.6017.0
--------------------	-------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[93601](#) Series

Mates With

[936010348](#) Male Screw Terminal Block Insert

Use With

Size 24B «104x27» Hoods and Housings

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Heavy Duty Power Connectors](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[6646058-2](#) [6646137-1](#) [6646138-1](#) [6646940-1](#) [6651091-1](#) [6651525-1](#) [6651529-1](#) [696475-1](#) [702-32-01109](#) [73000005059](#) [73080254296](#)
[73080965046](#) [7310205040001](#) [765-15-0080A](#) [765-16-0080B](#) [765-18-0080D](#) [PS00/A0620/6300](#) [129-1J](#) [E6374G1](#) [e6389g2](#) [157-43GW8](#)
[MS3117-14AC](#) [1643543-1](#) [1766966-1](#) [1791340000](#) [NLDFT-3-BL-L-S120-M40A](#) [NLDFT-N-W-L-C240-M40B](#) [1926015-1](#) [NLS-N-W-C240-](#)
[M40B](#) [2-1589900-8](#) [2199314-1](#) [KA8102](#) [9300480317](#) [294-0091-01100](#) [296-0040-01100](#) [1648582-1](#) [A32595-0049](#) [1766249-1](#) [1766280-1](#)
[1766818-1](#) [AN0264023](#) [279-0841-10100A](#) [30-9717](#) [RMSB4](#) [4729](#) [492H414-9-01](#) [BSB5](#) [419-2083-301](#) [LCDX4/0-14B-X](#) [075-8519-001](#)