

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

**Part Number:** [0936010204](#)  
**Status:** **Active**  
**Overview:** GWconnect Heavy Duty Connectors (HDC)  
**Description:** GWconnect Push-in Terminal Insert, Female, 6-Pole, 16A, Silver (Ag) Plated Contacts, Size 6B «44x27»

**Documents:**

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

**Agency Certification**

CSA	256883
UL	E249674

**General**

Product Family	Industrial Connectors / Enclosures
Series	<a href="#">93601</a>
Comments	Stranded wire with bush terminal 0.14-2.50 (26-14 AWG), Stranded wires with single strand greater than and equal to 0.20mm (16-12 AWG), and Solid wires 0.50-2.50 (20-14 AWG)
Component Size	6B «44x27»
Component Type	Inserts - Push-in Terminal
Insert Series	S-EP
Overview	<a href="#">GWconnect Heavy Duty Connectors (HDC)</a>
Product Category	Heavy Duty Connectors
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191876627

**Physical**

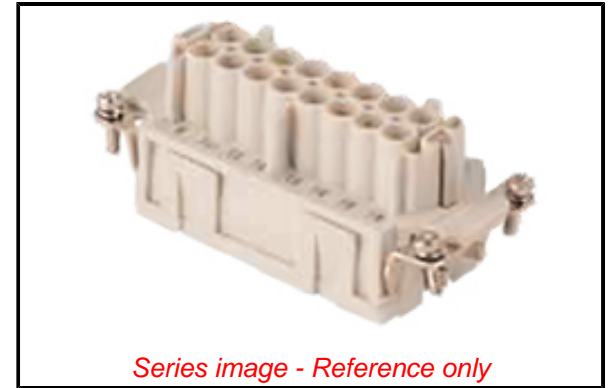
Durability (mating cycles max)	500
Flammability	UL 94V-0
Gender	Female
Insert Color	Grey
Material - Contact	Copper Alloy
Material - Insert	Polycarbonate
Material - Plating	Silver
Net Weight	52.200/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	6
Stripping Length	9.00-11.00mm
Temperature Range - Operating	-40° to +125°C
Wire Size AWG	12-16, 14-20, 14-26
Wire Size mm <sup>2</sup>	0.14-2.50, 0.50-2.50, 1.50-4.00

**Electrical**

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

**Material Info**

Engineering Number	7306.5861.0
--------------------	-------------



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**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**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[93601](#) Series

**Mates With**

[936010206](#) Male Pushin Terminal Insert

**Use With**

Size 6B «44x27» Hoods and Housings

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**