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Part Number: 0936010257

Status: **Active**

Overview: GWconnect Heavy Duty Connectors (HDC)

Description: GWconnect Push-in Terminal Insert, Female, 16-Pole, 16A, Numbered 1-16, Silver (Ag) Plated Contacts, Size 16B «77x27»

Documents:

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

Agency Certification

CSA	256883
UL	E249674

General

Product Family	Industrial Connectors / Enclosures
Series	<u>93601</u>
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	16B «77X27»
Component Type	Inserts - Push-in Terminal
Insert Series	S-EP
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
UPC	887191879550

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	97.100/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	16
Stripping Length	9.00-11.00mm
Temperature Range - Operating	-40° to +125°C
Wire Size AWG	12-16, 14-20, 14-26
Wire Size mm²	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 7316.5863.0



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	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

93601 Series

Mates With

936010261 Male Pushin Terminal Insert

Use With

Size 16B «77x27» Hoods and Housings

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