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Part Number: 0936010212

Status: **Active**

Overview: GWconnect Heavy Duty Connectors (HDC)

Description: GWconnect Screw Terminal Insert, Female, 6-Pole, 35A, Numbered 7-12, with Wire Protection. 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>
Component Size	16B «77X27»
Component Type	Inserts - Screw Terminal
Insert Series	S-HSB
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	887191876702

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	84.000/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	6
Stripping Length	10.50mm
Temperature Range - Operating	-40° to +125°C
Tightening Test Torque	1.20 Nm
Wire Size AWG	10-20
Wire Size mm ²	0.50-6.00

Electrical

Current - Maximum per Contact	35.0A
Voltage - Maximum	830V
Wire Protection	Yes

Material Info

Engineering Number 7306.6042.0



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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

93601 Series

Mates With

936010220 Male Screw Terminal Insert

Use With

Size 16B «77x27» Hoods and Housings

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

93601-0212