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Part Number: [0936010427](#)
Status: **Active**
Overview: GWconnect Heavy Duty Connectors (HDC)
Description: GWconnect Screw Axial Terminal Insert, Female, 2-Pole, 40A, Silver (Ag) Plated Contacts, Size 3A «21x21», 2.50-6.00mm² wire

Documents:

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

General

Product Family	Industrial Connectors / Enclosures
Series	93601
Component Size	3A «21x21»
Component Type	Inserts - Screw Axial Terminal
Exclude SD Check	Yes
Insert Series	S-Q2/0
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	887191889856

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	23.300/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	2
Stripping Length	8.00mm
Temperature Range - Operating	-40° to +125°C
Tightening Test Torque	1.80Nm
Wire Size AWG	10-14
Wire Size mm ²	2.50-6.00

Electrical

Current - Maximum per Contact	40.0A
Voltage - Maximum	830V

Material Info

Engineering Number	7602.5816.0
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Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[93601](#) Series

Mates With

[936010431](#) Male Screw Axial Terminal Insert

Use With

Size 3A «21x21» Hoods and Housings