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Part Number: [0936010433](#)
Status: **Active**
Overview: GWconnect Heavy Duty Connectors (HDC)
Description: GWconnect Screw Axial Terminal Insert, Male, 2-Pole, 40A, Silver (Ag) Plated Contacts, Size 3A «21x21», with Insulating Shrink Tube, 2.50-6.00mm² wire

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

Agency Certification

UL E249674

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 887191890418

Physical

Durability (mating cycles max) 500
 Flammability UL 94V-0
 Gender Male
 Insert Color Grey
 Material - Contact Copper Alloy
 Material - Insert Polycarbonate
 Material - Plating Silver
 Net Weight 29.900/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 mm² 2.50-6.00

Electrical

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

Material Info

Engineering Number 7602.5918.0



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

[936010429](#) Female Screw Axial Terminal Insert

Use With

Size 3A «21x21» Hoods and Housings