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Part Number: [0936010371](#)
Status: **Active**
Overview: GWconnect Heavy Duty Connectors (HDC)
Description: GWconnect Screw Terminal Insert, Female, 8-Pole, 16A, Silver (Ag) Plated Contacts, Numbered 1-16, without Wire Protection, Size 16B «77x27»

Documents:

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

Agency Certification

CSA 256883
 UL E249674

General

Product Family Industrial Connectors / Enclosures
 Series [93601](#)
 Component Size 16B «77X27»
 Component Type Inserts - Screw Terminal Block
 Exclude SD Check Yes
 Insert Series S-EHV
 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 887191886299

Physical

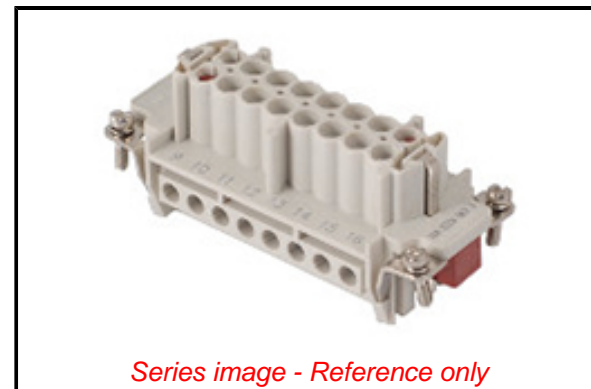
Durability (mating cycles max) 500
 Flammability UL 94V-0
 Gender Female
 Insert Color Grey
 Material - Contact Copper Alloy
 Material - Insert Polycarbonate
 Material - Plating Silver
 Net Weight 68.000/g
 Number of Rows 2
 Packaging Type Bag
 Polarized to Mating Part Yes
 Poles 8
 Stripping Length 7.00mm
 Temperature Range - Operating -40° to +125°C
 Tightening Test Torque 0.50 Nm
 Wire Size AWG 14-20
 Wire Size mm² 0.50-2.50

Electrical

Current - Maximum per Contact 16.0A
 Voltage - Maximum 830V

Material Info

Engineering Number 7506.6032.1



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

China RoHS

Search Parts in this Series

[93601](#) Series

Mates With

[936010377](#) Male Screw Terminal Block Insert

Use With

Size 16B «77x27» Hoods and Housings