

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0936010137](#)
Status: **Active**
Overview: GWconnect Heavy Duty Connectors (HDC)
Description: GWconnect Screw Terminal Insert, Female, 10-Pole, 16A, with Wire Protection, Silver (Ag) Plated Contacts, Size 10A «49x16»

Documents:

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

Agency Certification

CSA 256883
 UL E249674

General

Product Family Industrial Connectors / Enclosures
 Series [93601](#)
 Component Size 10A «49X16»
 Component Type Inserts - Screw Terminal
 Insert Series S-A
 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 887191872551

Physical

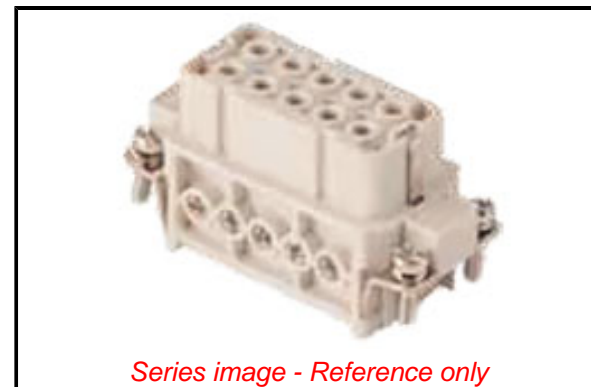
Durability (mating cycles max) 500
 Flammability UL 94V-0
 Gender Female
 Insert Color Grey
 Material - Contact Copper Alloy
 Material - Insert Polycarbonate
 Material - Plating Silver
 Net Weight 44.750/g
 Number of Rows 2
 Packaging Type Bag
 Polarized to Mating Part Yes
 Poles 10
 Stripping Length 7.00mm
 Temperature Range - Operating -40°C 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 230V / 400V
 Wire Protection Yes

Material Info

Engineering Number 7210.4401.0



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[93601](#) Series

Mates With

[93601-0139](#) Male Screw Terminal Insert

Use With

Size 10A «49x16» Hoods and Housings