

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0936012536](#)
Status: **Active**
Overview: GWconnect Heavy Duty Connectors (HDC)
Description: GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Cover, with Gasket, Size 16B «77x27», Pg21x2 Thread, Grey

Documents:

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

Agency Certification

CSA 256883
 UL E249674

General

Product Family Industrial Connectors / Enclosures
 Series [93601](#)
 Color - Cable Jacket N/A
 Component Size 16B «77X27»
 Component Type Single Lever SMT Housing
 IP Rating IP66
 Overview [GWconnect Heavy Duty Connectors \(HDC\)](#)
 Product Category Heavy Duty Connectors
 Product Name GWconnect
 Standard ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 61984
 Taxonomy Heavy-Duty Connectors
 Type STD
 UPC 887191828527

Physical

Cover Coating Polyester Powder
 Cover Color Grey RAL 7037
 Housing Coating Polyester Powder
 Housing Color Grey RAL 7037
 Lock to Mating Part Yes
 Material - Cover Die-cast Aluminum
 Material - Gasket NBR
 Material - Housing Die-cast Aluminum
 Material - Lever Galvanized Steel
 Mounting Style Surface Mount
 Net Weight 350.000/g
 Number of Levers 1
 Packaging Type Bag
 Thread Size Pg21x2
 Thread Type (Pg)

Electrical

Voltage - Maximum 500V

Material Info

Engineering Number 7816.6316.0

Reference - Drawing Numbers

Sales Drawing 936012557-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2022)4187-DC (10
 June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

Green Image

Not Relevant

Not Contained

CER_4000443229_00_000.pdf

CER_4000443886_00_000.pdf

Search Parts in this Series

[93601 Series](#)

Use With

Size 16B «77x27» S-D, S-DD, S-E, S-EE, S-EP, S-ES, S-HSB, S-ESHV, S-K, S-M, and S-EHV Inserts

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION