

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0936012555](#)

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», M25 Thread, Grey

Documents:

[Drawing \(PDF\)](#)

[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 Single Lever SMT Housing
IP Rating IP66, IP69
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
Type STD
UPC 887191832111

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 384.000/g
Number of Levers 1
Packaging Type Bag
Thread Size M25
Thread Type (M) Metric

Electrical

Voltage - Maximum 500V

Material Info

Engineering Number 7816.6365.0

Reference - Drawing Numbers

Sales Drawing 936012557-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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