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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:

[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



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

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