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**Part Number:** [0936012151](#)  
**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 16A «66x16», Pg16x2 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 16A «66X16»  
 Component Type Single Lever SMT Housing  
 Exclude SD Check Yes  
 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 887191873565

**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 Stainless Steel  
 Mounting Style Surface Mount  
 Net Weight 262.000/g  
 Number of Levers 1  
 Packaging Type Bag  
 Thread Size Pg16x2  
 Thread Type (Pg)

**Electrical**

Voltage - Maximum 500V

**Material Info**

Engineering Number 7816.4536.0

**Reference - Drawing Numbers**

Sales Drawing 936012141-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[93601](#) Series

**Use With**

Size 16A «66x16» S-A and S-D Inserts