

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0936012138](#)  
**Status:** **Active**  
**Overview:** GWconnect Heavy Duty Connectors (HDC)  
**Description:** GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, Size 16A «66x16», Pg21x2 Thread, Grey

**Documents:**

[3D Model](#) [3D Model \(PDF\)](#)  
[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  
 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 887191872933

**Physical**

Housing Coating Polyester Powder  
 Housing Color Grey RAL 7037  
 Lock to Mating Part Yes  
 Material - Housing Die-cast Aluminum  
 Material - Lever Stainless Steel  
 Mounting Style Surface Mount  
 Net Weight 197.100/g  
 Number of Levers 1  
 Packaging Type Bag  
 Thread Size Pg21x2  
 Thread Type (Pg)

**Electrical**

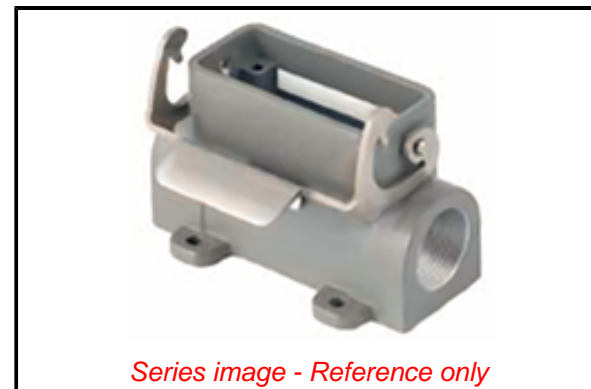
Voltage - Maximum 500V

**Material Info**

Engineering Number 7816.4528.0

**Reference - Drawing Numbers**

Sales Drawing 936012121-000



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2021)10043-DC (17  
 Jan 2022)

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

**China RoHS**

Green Image

Not Relevant

Not Contained

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**Search Parts in this Series**

[93601](#) Series

**Use With**

Size 16A «66x16» S-A and S-D Inserts