

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

**Part Number:** [0936012219](#)  
**Status:** **Active**  
**Overview:** GWconnect Heavy Duty Connectors (HDC)  
**Description:** GWconnect STD - Standard, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Side Entry, Size 16A «66x16», M25 Thread, High Construction, Grey

**Documents:**

|                               |  |
|-------------------------------|--|
| <a href="#">Drawing (PDF)</a> | <a href="#">3D Model (PDF)</a>                       |
| <a href="#">3D Model</a>      | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

**Agency Certification**

|     |         |
|-----|---------|
| CSA | 256883  |
| UL  | E249674 |

**General**

|                  |   |
|------------------|---|
| Product Family   | Industrial Connectors / Enclosures                      |
| Series           | <a href="#">93601</a>                                   |
| Component Size   | 16A «66X16»   |
| Component Type   | Single Lever Hood                                       |
| IP Rating        | IP66  |
| Overview         | <a href="#">GWconnect Heavy Duty Connectors (HDC)</a>   |
| 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              | 887191877747  |

**Physical**

|                     |                   |
|---------------------|-------------------|
| Entry Location      | Side              |
| Hood Coating        | Polyester Powder  |
| Hood Color          | GREY RAL 7037     |
| Lock to Mating Part | Yes               |
| Material - Hood     | Die-cast Aluminum |
| Material - Peg      | Stainless Steel   |
| Net Weight          | 171.000/g         |
| Number of Pegs      | 2                 |
| Packaging Type      | Bag               |
| Thread Size         | M25               |
| Thread Type         | (M) Metric        |

**Electrical**

|                   |      |
|-------------------|------|
| Voltage - Maximum | 500V |
|-------------------|------|

**Material Info**

|                    |             |
|--------------------|-------------|
| Engineering Number | 7816.4587.5 |
|--------------------|-------------|

**Reference - Drawing Numbers**

|               |               |
|---------------|---------------|
| Sales Drawing | 936012210-000 |
|---------------|---------------|



**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

**China RoHS**

Green Image

Not Relevant

Not Contained

CER\_4000400719\_00\_000.pdf

**Search Parts in this Series**

[93601](#) Series

**Use With**

Size 16A «66x16» S-A and S-D Inserts