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**Part Number:** [0936012487](#)  
**Status:** **Active**  
**Overview:** [GWconnect® Heavy Duty Connectors \(HDC\)](#)  
**Description:** GWconnect STD - Standard, Single Lever Hood, Die-cast Aluminum, with 1 Central Lever, Side Entry, Size 16B «77x27», M25 Thread, Grey, High Construction

**Documents:**  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

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

**General**

|                  |                                                        |
|------------------|--------------------------------------------------------|
| Product Family   | Industrial Connectors / Enclosures                     |
| Series           | <a href="#">93601</a>                                  |
| Component Size   | 16B «77X27»                                            |
| Component Type   | Single Lever Hood                                      |
| IP Rating        | IP66, IP69                                             |
| Overview         | <a href="#">GWconnect® Heavy Duty Connectors (HDC)</a> |
| Product Category | Heavy Duty Connectors                                  |
| Product Name     | GWconnect                                              |
| Type             | STD                                                    |
| UPC              | 887191820033                                           |

**Physical**

|                     |                   |
|---------------------|-------------------|
| Entry Location      | Side              |
| Hood Coating        | Polyester Powder  |
| Hood Color          | GREY RAL 7037     |
| Lock to Mating Part | Yes               |
| Material - Hood     | Die-cast Aluminum |
| Material - Lever    | Stainless Steel   |
| Number of Levers    | 1                 |
| Packaging Type      | Bag               |
| Thread Size         | M25               |
| Thread Type         | (M) Metric        |

**Electrical**

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

**Material Info**

|                    |             |
|--------------------|-------------|
| Engineering Number | 7816.5309.5 |
|--------------------|-------------|



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](mailto: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

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