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**Part Number:** [0936012307](#)  
**Status:** **Active**  
**Overview:** [GWconnect® Heavy Duty Connectors \(HDC\)](#)  
**Description:** GWconnect STD-HV - Standard-High Voltage, Double Lever Hood, Die-cast Aluminum, with 2 Levers, Top Entry, Size 16B «77x27», M32 Thread, High Construction, Grey

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

|                             |                                                         |
|-----------------------------|---------------------------------------------------------|
| <b>Agency Certification</b> |                                                         |
| CSA                         | 256883                                                  |
| UL                          | E249674                                                 |
| <b>General</b>              |                                                         |
| Product Family              | Industrial Connectors / Enclosures                      |
| Series                      | <a href="#">93601</a>                                   |
| Component Size              | 16B «77X27»                                             |
| Component Type              | Double Lever Hood                                       |
| IP Rating                   | IP66, IP69                                              |
| 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 |
| Type                        | STD-HV                                                  |
| UPC                         | 887191883229                                            |
| <b>Physical</b>             |                                                         |
| Entry Location              | Top                                                     |
| Hood Coating                | Polyester Powder                                        |
| Hood Color                  | GREY RAL 7037                                           |
| Lock to Mating Part         | Yes                                                     |
| Material - Hood             | Die-cast Aluminum                                       |
| Material - Lever            | Galvanized Steel                                        |
| Number of Levers            | 2                                                       |
| Packaging Type              | Bag                                                     |
| Thread Size                 | M32                                                     |
| Thread Type                 | (M) Metric                                              |
| <b>Electrical</b>           |                                                         |
| Voltage - Maximum           | 830V                                                    |
| <b>Material Info</b>        |                                                         |
| Engineering Number          | 7816.5074.7                                             |



Series image - Reference only

|                                                                                                                                                                                     |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>EU ELV</b><br><b>Not Reviewed</b>                                                                                                                                                |                   |
| <b>EU RoHS</b><br><b>Not Reviewed</b>                                                                                                                                               | <b>China RoHS</b> |
| <b>REACH SVHC</b><br>Not Reviewed                                                                                                                                                   |                   |
| <b>Halogen-Free</b><br><b>Status</b><br><b>Not Reviewed</b>                                                                                                                         |                   |
| <b>Need more information on product environmental compliance?</b>                                                                                                                   |                   |
| Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a><br>Please visit the <a href="#">Contact Us</a> 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-EHV Inserts with Screw Terminals and S-HSB Inserts

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