

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0936012607](#)  
**Status:** **Active**  
**Overview:** [GWconnect Heavy Duty Connectors \(HDC\)](#)  
**Description:** GWconnect HE - Harsh Environment, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Top Entry, Size 16B «77x27», Extended Pg21 Thread, High Construction, Black

**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              | 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 |
| Type                        | HE                                                      |
| UPC                         | 887191837031                                            |
| <b>Physical</b>             |                                                         |
| Entry Location              | Top                                                     |
| Hood Coating                | Polyester Powder                                        |
| Hood Color                  | Black RAL 9005                                          |
| Lock to Mating Part         | Yes                                                     |
| Material - Hood             | Die-cast Aluminum                                       |
| Material - Peg              | Stainless Steel                                         |
| Net Weight                  | 225.000/g                                               |
| Number of Pegs              | 2                                                       |
| Packaging Type              | Bag                                                     |
| Thread Size                 | Pg21                                                    |
| Thread Type                 | (Pg)                                                    |
| <b>Electrical</b>           |                                                         |
| Voltage - Maximum           | 500V                                                    |
| <b>Material Info</b>        |                                                         |
| Engineering Number          | 7816.6431.6                                             |



Series image - Reference only

|                                                                                                                                           |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                      |                   |
| <b>EU RoHS</b><br><b>Not Reviewed</b><br><b>REACH SVHC</b><br>Not Reviewed<br><b>Halogen-Free</b><br><b>Status</b><br><b>Not Reviewed</b> | <b>China RoHS</b> |
| For more information, please visit <a href="#">Contact US</a>                                                                             |                   |
| China ROHS                                                                                                                                | Not Reviewed      |
| ELV                                                                                                                                       | Not Relevant      |
| 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-K, and S-M Inserts

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[93601-2607](#)