

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** 0936012639

**Status:** Active

**Overview:** GWconnect® Heavy Duty Connectors (HDC)

**Description:** GWconnect HE - Harsh Environment, Single Lever Hood, Die-cast Aluminum, with 1 Lever, Top Entry, with Gasket, Size 16B «77x27», Extended M32 Threaded Fitting, Black



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

|                             |                                                         |
|-----------------------------|---------------------------------------------------------|
| <b>Agency Certification</b> |                                                         |
| CSA                         | 256883                                                  |
| UL                          | E249674                                                 |
| <b>General</b>              |                                                         |
| Product Family              | Industrial Connectors / Enclosures                      |
| Series                      | 93601                                                   |
| Component Size              | 16B «77X27»                                             |
| Component Type              | Single Lever Hood                                       |
| IP Rating                   | IP66, IP69                                              |
| 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 |
| Type                        | HE                                                      |
| UPC                         | 887191838755                                            |
| <b>Physical</b>             |                                                         |
| Entry Location              | Top                                                     |
| Hood Coating                | Polyester Powder                                        |
| Hood Color                  | Black RAL 9005                                          |
| Lock to Mating Part         | Yes                                                     |
| Material - Gasket           | NBR                                                     |
| Material - Hood             | Die-cast Aluminum                                       |
| Material - Lever            | Stainless Steel                                         |
| Net Weight                  | 341.200/g                                               |
| Number of Levers            | 1                                                       |
| Packaging Type              | Bag                                                     |
| Thread Size                 | M32                                                     |
| Thread Type                 | (M) Metric                                              |
| <b>Electrical</b>           |                                                         |
| Voltage - Maximum           | 500V                                                    |
| <b>Material Info</b>        |                                                         |
| Engineering Number          | 7816.6440.1                                             |

**EU ELV**  
Not Reviewed

**EU RoHS** **China 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-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:](#)

[93601-2639](#)