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**Part Number:** 0936010890  
**Status:** Active  
**Overview:** GWconnect® Heavy Duty Connectors (HDC)  
**Description:** GWconnect HE - Harsh Environment, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Side Entry, Size 6B «44x27», 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              | 6B «44x27»                                              |
| 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                         | 887191856674                                            |
| <b>Physical</b>             |                                                         |
| Entry Location              | Side                                                    |
| 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                  | 217.000/g                                               |
| Number of Pegs              | 2                                                       |
| Packaging Type              | Bag                                                     |
| Thread Size                 | M32                                                     |
| Thread Type                 | (M) Metric, (Pg)                                        |
| <b>Electrical</b>           |                                                         |
| Voltage - Maximum           | 500V                                                    |
| <b>Material Info</b>        |                                                         |
| Engineering Number          | 7806.6492.1                                             |



Series image - Reference only

|                                                                                                                                                                                     |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>EU ELV</b><br>Not Reviewed                                                                                                                                                       |                   |
| <b>EU RoHS</b><br>Not Reviewed                                                                                                                                                      | <b>China RoHS</b> |
| <b>REACH SVHC</b><br>Not Reviewed                                                                                                                                                   |                   |
| <b>Halogen-Free</b><br>Status                                                                                                                                                       |                   |
| <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 6B «44x27» S-D, S-DD, S-E, S-EE, S-EP, S-ES, S-HSB, S-K, and S-M Inserts

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