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**Part Number:** 0936010778  
**Status:** Active  
**Overview:** GWconnect® Heavy Duty Connectors (HDC)  
**Description:** GWconnect HP-HE - High Performance-Harsh Environment, Surface Mount Housing, Toggle Locking, Zinc Alloy, Side Entry, Size 6B «44x27», Pg16 Thread, Black

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

| General             |                                                         |
|---------------------|---------------------------------------------------------|
| Product Family      | Industrial Connectors / Enclosures                      |
| Series              | 93601                                                   |
| Comments            | Toggle Locking                                          |
| Component Size      | 6B «44x27»                                              |
| Component Type      | Surface Mount Housing                                   |
| IP Rating           | IP68, 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                | HP-HE                                                   |
| UPC                 | 887191849058                                            |
| Physical            |                                                         |
| Housing Coating     | Epoxy-Polyester Powder                                  |
| Housing Color       | Black RAL 9005                                          |
| Lock to Mating Part | Yes                                                     |
| Material - Housing  | Zinc Alloy                                              |
| Mounting Style      | Surface Mount                                           |
| Packaging Type      | Bag                                                     |
| Thread Size         | Pg16                                                    |
| Thread Type         | (Pg)                                                    |
| Material Info       |                                                         |
| Engineering Number  | 7806.3956.3                                             |



Series image - Reference only

**EU ELV**  
**Not Reviewed**

**EU RoHS**  
**Not Reviewed**

**REACH SVHC**  
Not Reviewed

**Halogen-Free**  
**Status**  
**Not Reviewed**

**China RoHS**

**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 6B «44x27» S-D, S-DD, S-E, S-ES, S-EP, S-EE, S-EEE, S-HSB, S-K, and S-M Inserts

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