

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0936012824](#)  
**Status:** **Active**  
**Overview:** [GWconnect Heavy Duty Connectors \(HDC\)](#)  
**Description:** GWconnect STD - Standard, Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Top Entry, Size 16B «77x27», Extended M25 Thread, 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                                                    |
| 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                                                     |
| UPC                         | 887191851624                                            |
| <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 - Peg              | Stainless Steel                                         |
| Net Weight                  | 136.000/g                                               |
| Number of Pegs              | 4                                                       |
| Packaging Type              | Bag                                                     |
| Thread Size                 | M25                                                     |
| Thread Type                 | (M) Metric                                              |
| <b>Electrical</b>           |                                                         |
| Voltage - Maximum           | 500V                                                    |
| <b>Material Info</b>        |                                                         |
| Engineering Number          | 7816.6572.0                                             |



Series image - Reference only

|                                                                                                                                                                                                                                                   |                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                                                                                                                              |                                                                                               |
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per -<br>D(2020)4578-DC (25<br>June 2020)<br><b>Halogen-Free</b><br><b>Status</b><br><b>Low-Halogen</b><br>For more information, please visit <a href="#">Contact US</a> | <b>China RoHS</b><br><br><br><br><br><br><br><br><br><br>China ROHS<br>ELV<br>RoHS Phthalates |
|                                                                                                                                                                                                                                                   | Green Image<br>Not Relevant<br>Not Contained                                                  |

**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-ESHV, S-K, S-M, and S-EHV Inserts

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION