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**Part Number:** [0936012668](#)  
**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 M32 Thread, High Construction, Black

**Documents:**

[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA 256883  
 UL E249674

**General**

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 887191840819

**Physical**

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 219.000/g  
 Number of Pegs 2  
 Packaging Type Bag  
 Thread Size M32  
 Thread Type (M) Metric

**Electrical**

Voltage - Maximum 500V

**Material Info**

Engineering Number 7816.6453.6



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU 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

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